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Peerless AIR BRAKE & STEAM HOSE
ALL RUBBER GOODS FOR RAILROAD USE
PEERLESS RUBBER MFG. CO. NEW YORK

# The Pocket List of Railroad Officials

## NUMBER 66

SECOND QUARTER
1911

Issued · Quarterly · by
THE
RAILWAY EQUIPMENT
AND
PUBLICATION COMPANY
75 Church St., N. E. cor. Vesey.
NEW YORK

DILWORTH PORTER & CO. (Limited)
TIE PLATES SEE PAGE 390 PITTSBURGH.

STEEL CROSS TIES
SEE PAGE 308
CARNEGIE STEEL CO., Pittsburg, Pa.

THE RAILROAD SUPPLY CO.
TIE PLATES = PAGE 24

EHRET'S 85% MAGNESIA LOCOMOTIVE LAGGING
EHRET MAGNESIA MANUFACTURING COMPANY
FACTORY, VALLEY FORGE, PA.
MAIN OFFICE PHILADELPHIA, PA.

Save Money
by the Use of

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Gasoline Section Cars

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## MANUFACTURERS OF TRACK MATERIAL,

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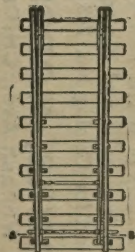
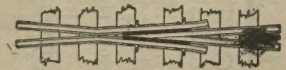
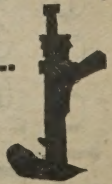


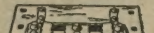
REINFORCED SPLIT SWITCH WITH ADJUSTABLE HEAD ROD AND TIE BAR

WROUGHT FILLED SPRING RAIL FROG



CLAMPED STIFF FROG





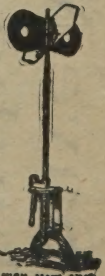
TWO-WAY HEAD-CHAIR

THREE-WAY HEAD-CHAIR

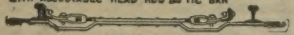
DIE-FORMED STEEL CLIP

DIE-FORMED OPEN SIDE SOCKET

RE-INFORCED RAILROAD CROSSING



HIGH MAIN LINE SWITCH STAND



SECTION A-B

AUTOMATIC GROUND-THROW SWITCH STAND

DIE-FORMED STEEL RAIL BRACE

GUARD RAIL WITH ADJUSTABLE CLAMP

SECTION A-B

WORKS, CHICAGO HEIGHTS, ILL.

Vol. 17. No. 2. Serial No. 66.

# THE POCKET LIST

OF

# RAILROAD OFFICIALS

CONTAINING
THE NAMES OF OFFICIALS
IN CHARGE OF

**RAILROADS, PRIVATE CAR COMPANIES, TELEGRAPH COMPANIES, EXPRESS COMPANIES, FAST FREIGHT LINES AND TRANSPORTATION COMPANIES**

OF

**The United States, Canada and Mexico. Also showing the Gauge of each Road, Number of Miles Operated and Rolling Stock in Service of Each Company, with Name of Express Company Operating over each Railway System.**

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**With the approval of the "Committee on Standard Cipher Code," a designating mark (†) is prefixed to the name of each Railroad Official who is supplied with the Standard Cipher Code of THE AMERICAN RAILWAY ASSOCIATION.**

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(JANUARY, APRIL, JULY AND OCTOBER)
BY
THE RAILWAY EQUIPMENT & PUBLICATION CO.
G. P. CONARD, President,
J. ALEXANDER BROWN, Vice-President and Manager.
E. S. ALLEN, Secretary and Treasurer.
75 Church St., North East corner Vesey St., New York.

*CHARLES L. DINSMORE, Western Representative,*
*323 Western Union Building, CHICAGO. Telephone, Harrison, 6362.*
*HAROLD A. BROWN, Eastern Representative,*
*75 Church Street, North East corner Vesey Street, New York.*

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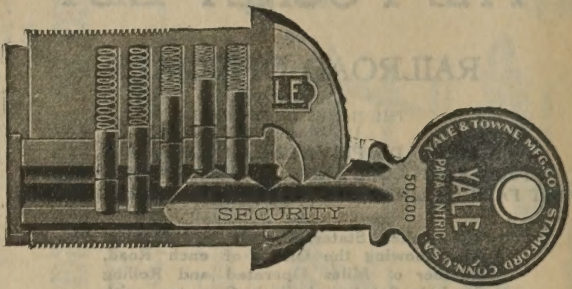
# Yale Quality




A sectional view of the Lock that Revolutionized Lock-making: the Yale Cylinder Lock.

FROM the tiniest padlock to the most massive door-set,—every Yale Product has the Yale Quality. All that is best in materials—most skillful in workmanship—finest in finish.

And because our business was founded on Quality—has grown by Quality—will endure through Quality—Yale Locks and Builders' Hardware are today Standard throughout the world.

*Ask for the little book about Yale Cylinder Locks.*

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Makers of Yale Products
Locks, Padlocks, Builders' Hardware
Door Checks, and Chain Hoists.

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New York, U.S.A.

*Local Offices:* Chicago Boston Washington San Francisco

# TABLE SHOWING

**MILES OPERATED, GAUGE AND ROLLING STOCK EQUIPMENT OF THE RAILROADS OF THE UNITED STATES, CANADA AND MEXICO.**

* Operation Suspended.
‡ In course of construction—mileage given of completed portion of road.

*Abbreviations for Express Companies.*

Adm.—Adams.
Am.—American.
Can.—Canadian.
C. N.—Canadian Northern.
Con.—Continental.
Dom.—Dominion.
Glo.—Globe.
G. N.—Great Northern.
Int.—Interoceanic.
Lo.—Local.
M. N.—Mexican National.
Nat.—National.
N. Y. & B. D. } New York & Boston Despatch.
N. P.—Northern Pacific.
Pac.—Pacific.
P. C.—Pacific Coast.
So.—Southern.
U. S.—United States.
West.—Western.
W. F.—Wells Fargo.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
| 1—Aberdeen & Asheboro R. R. | 113 | 4:8½ | So. | 12 | 6 | 14 | 6 | 26 |
| 2—Aberdeen & Rock Fish R. R. | 54 | 4:9 | So. | 5 | 20 | 4 | 4 | 28 |
| 3—Abilene & Southern Ry. | 96 | 4:8½ | W.F. | 6 | 104 | 8 | 18 | 130 |
| 4—Addyston & Ohio River R. R. | 7 | 4:8½ | ..... | 7 | 95 | ..... | 1 | 96 |
| 5—Adirondack & St. Lawrence R. R. | 6 | 4:8½ | ..... | 2 | 1 | 1 | 17 | 19 |
| 6—Ahnapee & Western Ry. | 34 | 4:8½ | U. S. | 2 | 2 | 3 | 27 | 32 |
| 6a-Akron & Barberton Belt R. R. | 40 | 4:8½ | ..... | 5 | ..... | ..... | ..... | ..... |
| 6b-Alabama & Mississippi R. R. | 17 | 4:8½ | ..... | 3 | 23 | 2 | ..... | 25 |
| 7—Alabama & Tombigbee R. R. | 18 | 4:8½ | ..... | 5 | 5 | 19 | 48 | 72 |
| 7a-Alabama & Vicksburg Ry. See 801 | 142 | 4:8½ | ..... | 35 | 1296 | 27 | 30 | 1353 |
| 7d-Alabama Central R. R. | 7 | 4:8½ | So. | 2 | 21 | 1 | ..... | 22 |
| 7c-Alabama Central Ry. | 9 | 4:8½ | ..... | 1 | 3 | 1 | ..... | 4 |
| 7b-AlabamaConsolidatedCoal&IronCo | 7 | 4:9 | ..... | ..... | ..... | ..... | ..... | ..... |
| 7x-Alabama Gt. Southern R. R. See 801 | 309 | 4:8½ | So. | 100 | 6264 | 56 | 140 | 6460 |
| 8—Alabama, Tennessee&NorthernR.R. | ‡72 | 4:8½ | So. | 7 | 3 | 4 | ..... | 7 |
| 9—Alaska Central R. R. | ‡54 | 4:8½ | ..... | 4 | 40 | ..... | ..... | 40 |
| 10—Albany Southern R. R. Co. | 37 | 4:8½ | Am. | 3 | 20 | 19 | 15 | 54 |
| 11—Alberta Ry. & Irrigation Co. | 113 | 4:8½ | ..... | 8 | 62 | 11 | 12 | 85 |
| 12—Alcolu R. R. | 29 | 4:8½ | ..... | 3 | 18 | 2 | ..... | 20 |
| 13—Alexander & Eastern R. R. | 17 | 4:8½ | ..... | 2 | 22 | 1 | ..... | 23 |
| 14—Algoma Central & Hudson Bay Ry. | ‡116 | 4:8½ | ..... | 15 | 885 | 11 | 11 | 907 |
| 15—Aliquippa & Southern R. R. | 16 | 4:8½ | ..... | 10 | 107 | 4 | 4 | 115 |
| 16—Allegheny & South Side Ry. | 3 | 4:8½ | ..... | 3 | 4 | ..... | ..... | 4 |
| 17—18— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 19—Alton, Jacksonville & Peoria Ry. | ‡22 | 4:8½ | ..... | 1 | 18 | 9 | ..... | 27 |
| 20—Altoona, Juniata & Northern Ry. | 20 | 3 | ..... | 2 | 48 | 2 | ..... | 50 |
| 21—Amador Central R. R. | 12 | 4:8½ | ..... | 3 | 9 | 2 | ..... | 11 |
| 21x-Ames & College Ry. | 3 | 4:8½ | ..... | 1 | 1 | 2 | ..... | 3 |
| 22—Anderson & Saline River R. R. | ‡54 | 4:8½ | ..... | 6 | 230 | 1 | ..... | 231 |
| 22a-Angelina & Neches River R. R. | 20 | 4:8½ | ..... | 1 | 3 | 1 | 1 | 5 |
| 23—Annapolis, Washington& Balto.R.R. | 21 | 4:8½ | Adm | 4 | ..... | 6 | 1 | 7 |
| 24—Ann Arbor R. R. | 292 | 4:8½ | Pac. | 58 | 2462 | 39 | 121 | 2622 |
| 25—Apalachicola Northern R. R. | 102 | 4:8½ | So. | 5 | 181 | 9 | 2 | 192 |
| 26—Appalachian Ry. | 7 | 4:8½ | ..... | 2 | 5 | 1 | ..... | 6 |
| 27—Arcadia & Betsey River Ry. | 21 | 4:8½ | Am. | 2 | 41 | 2 | ..... | 43 |
| 28—Arcata & Mad River R. R. | 30 | 3:9½ | W. F. | 6 | 247 | 5 | ..... | 252 |
| 28a-Argentine Central Ry. | 16 | 3 | ..... | 4 | 15 | ..... | ..... | 15 |
| 29—Arizona & New Mexico Ry. | 109 | 4:8½ | W. F. | 10 | ..... | 4 | 26 | 30 |
| 29a-Arizona & Swansea R. R. | 21 | 4:8½ | ..... | 3 | 8 | 1 | 1 | 10 |
| 30—Arizona Eastern R. R. | 347 | 4:8½ | W. F. | 23 | 28 | 32 | 90 | 150 |
| 31—Arizona Southern R. R. | 20 | 4:8½ | ..... | 4 | 21 | ..... | 4 | 25 |
| 32—Arkansas & Gulf Ry. | 17 | 4:8½ | ..... | 2 | 60 | 1 | ..... | 61 |
| 33—Arkansas Central R. R. | 46 | 4:8½ | Pac. | 4 | 28 | 4 | 2 | 34 |
| 33b-Arkansas Eastern R. R. | 6 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |

A detailed list of the officials operating the above mentioned roads may be found by referring to the corresponding road numbers in the text of the book.

# AJAX FORGE COMPANY

BLUE ISLAND & HOYNE AVES
CHICAGO

FROGS — SPLIT SWITCHES
CROSSINGS — SWITCH STANDS
MANGANESE CONSTRUCTION

AJAX RAIL STEEL BRACES

Portable Acetylene System
For TRACK, CONSTRUCTION and WRECKING WORK

Costs 1¼c. per 1,000 Candle Power per Hour
Storm Proof - - Lights Instantly
Requires No Attention During Use.

THE ALEXANDER MILBURN CO.

Dept. P.

LOMBARD ST. near GREENE
BALTIMORE, MD.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 34—Arkansas, Louisiana & Gulf Ry..... | 61 | 4 8½ | ..... | 5 | 105 | 5 | 7 | 117 |
| 35—Arkansas, Okla. & West. R.R.See 467 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 36—Arkansas Southeastern R. R..... | 257 | 4 8½ | ..... | 5 | 85 | ..... | ..... | 85 |
| 37—Arkansas Western Ry. ..... | 32 | 4 8½ | W. F. | 1 | 1 | 1 | 1 | 3 |
| 37d-Artesian Belt R. R..... | 443 | 4 8½ | ..... | 3 | 25 | 6 | 10 | 41 |
| 37c-Asherton & Gulf Ry..... | 32 | 4 8½ | Pac. | 2 | 2 | 2 | ..... | 4 |
| 37b-Asheville & Craggy Mountain Ry.. | 3 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 37f-Asheville & East Tennessee R. R.... | 9 | 4 8½ | ..... | ..... | 2 | 3 | ..... | 5 |
| 37a-Ashland & Western Ry ..... | 25 | 4 8½ | Adm | 3 | 24 | 2 | 1 | 27 |
| 38—Ashland Coal & Iron Ry..... | 22 | 4 8½ | ..... | 8 | 296 | 4 | ..... | 300 |
| 39—Ashland, Odanah & Marengo Ry.... | 33 | 4 8½ | ..... | 4 | 94 | ..... | 11 | 105 |
| ——Astoria & Col'mbia Riv.R.R. See 933a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 40—Atchison, Top. & Sta. Fe Ry. Co.... | 5572 | 4 8½ | W. F. | 1782 | 52368 | 1347 | 1127 | 54842 |
| 40a-Atch.,Top.& S.FeRy.Co. Coast Lines | 1974 | 4 8½ | W. F. | 421 | ..... | ..... | ..... | ..... |
| 40b-Athens & Tellico Ry..... | 25 | 4 8½ | ..... | 3 | 1 | 2 | ..... | 3 |
| 40d-Atlanta & Saint Andrews Bay Ry.. | 82 | 4 8½ | So. | 9 | 154 | 12 | 3 | 169 |
| 41—Atlanta &W.P.R.R.&West.Ry.of Ala | 225 | 4 8½ | So. | 33 | 1025 | 48 | 46 | 1119 |
| 42—Atlan., Birmingham & Atlantic Ry. | 662 | 4 8½ | So. | 82 | 4158 | 65 | ..... | 4223 |
| 43—Atlantic & Lake SuperiorRy .See779b | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 44—Atlantic & Western R. R..... | 12 | 4 8½ | ..... | 2 | 1 | 2 | ..... | 3 |
| 45—Atlantic & Yadkin Ry.....See 927 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 46—Atlantic City R. R ..... | 167 | 4 8½ | U. S. | 28 | ..... | 136 | 31 | 167 |
| 47—Atlantic Coast Line R. R. Co..... | 4361 | 4 8½ | So. | 672 | 25350 | 606 | ..... | 25956 |
| 48—Atlantic Northern & Southern Ry.. | 54 | 4 8½ | U. S. | 3 | 10 | 2 | 2 | 14 |
| 49—Atlantic, Quebec & Western Ry..... | 440 | 4 8½ | ..... | 2 | 40 | 2 | 3 | 44 |
| 50—Augusta & Summerville R.R..... | 4 | 4 9 | ..... | ..... | ..... | ..... | ..... | ..... |
| 51—Augusta Southern R. R..... | 83 | 4 8½ | So. | 6 | 10 | ..... | ..... | 17 |
| 52—Au Sable & Northwestern Ry..... | 72 | 3 | Loc | 5 | 250 | 2 | 25 | 277 |
| 53—54—55—..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 56—Baker River & Shuksan R. R..... | 3 | 4 8½ | ..... | 2 | ..... | ..... | 17 | 17 |
| 57—Bakersfield & Ventura R. R..... | 25 | 4 8½ | ..... | 1 | 66 | 2 | ..... | 68 |
| 58—Baltimore & Ohio R. R. Co..... | 3473 | 4 8½ | U. S. | 2027 | 92196 | 1344 | 3319 | 96859 |
| 58a-Baltimore & Ohio ChicagoTerm.R.R | 289 | 4 8½ | Nat | 43 | 822 | 43 | 54 | 919 |
| 59—Baltimore & Ohio Southwestn. R.R. | 976 | 4 8½ | U. S. | ..... | ..... | ..... | ..... | ..... |
| 60—Baltimore & Sparrows Point R. R.. | 5 | 4 8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 61—Balto., Chesapeake & Atlantic Ry.. | 88 | 4 8½ | Adm | 11 | 75 | 18 | 7 | 100 |
| 62—Bangor & Aroostook R. R..... | 628 | 4 8½ | Am | 93 | 5372 | 89 | 194 | 5655 |
| 63—Bangor Ry. & Electric Co..... | 60 | 4 8½ | ..... | 5 | 20 | 60 | ..... | 80 |
| 64—..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 65—Bare Rock R. R..... | 3 | 4 8½ | ..... | 1 | 7 | 1 | ..... | 8 |
| 66—Barre R. R..... | 27 | 4 8½ | ..... | 3 | 336 | ..... | 3 | 339 |
| 67—Bartlett-Florence Ry..... | 412 | 4 8½ | Am. | 1 | 11 | 2 | 16 | 29 |
| 68—Bath & Hammondsport R.R..... | 10 | 4 8½ | W. F. | 1 | ..... | 1 | ..... | 1 |
| 69—Bauxite & Northern Ry..... | 3 | 4 8½ | ..... | 1 | ..... | ..... | 1 | 1 |
| 69a-Bayfield Transfer Ry..... | 16 | 4 8½ | ..... | 2 | 62 | 1 | 2 | 65 |
| 70—Bay of Quinte Ry..... | 112 | 4 8½ | Can. | 7 | 144 | 10 | 25 | 179 |
| 70a-Bay Point & Clayton R. R..... | 10 | 4 8½ | ..... | 2 | 18 | ..... | ..... | 18 |
| 71—Bay Terminal R.R..... | 2 | 4 8½ | ..... | 1 | 219 | ..... | ..... | 219 |
| 72—Bearden & Ouachita River R. R..... | 14 | 4 8½ | ..... | 3 | 36 | ..... | 1 | 37 |
| 72a-Beaumont & Great Northern R. R.. | 434 | 4 8½ | Pac. | 3 | 87 | 2 | ..... | 89 |
| 72b-Beaumont-Saratoga Transp. Co..... | 410 | 4 8½ | ..... | 4 | 8 | ..... | ..... | 8 |
| 73—Beaumont,Sour Lake&WesternR.R. | 118 | 4 8½ | W. F. | 2 | 28 | 3 | ..... | 31 |
| 74—Beaumont Wharf & Term.Ry... .... | 3 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 74a-Beaver Dam R. R..... | 16 | 4 8½ | ..... | 1 | 22 | 1 | ..... | 23 |
| 75—Beaver Meadow.T. & New Bost.R.R. | 3 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 75a-Beaver, Penrose & Northern Ry.... | 6 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 76—Beaver Valley R. R..... | 4 | 4 8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 77—Bee Tree R. R. Co ..... | 8 | 4 8½ | ..... | 2 | 3 | ..... | ..... | 3 |
| 77a-Belington & Northern R. R..... | 6 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 78—Bellefonte Central R. R. ..... | 27 | 4 9 | Adm | 5 | 48 | 7 | ..... | 55 |
| 79—Bellingham Bay & British Col. R. R. | 50 | 4 8½ | Wtn. | 8 | 213 | 9 | 2 | 224 |

PINTSCH GAS On 200 Railroads 34,500 Cars in the United States. The Safety C. H. & L. Co. New York.

# DEARBORN
# Water Treatment

made to suit water conditions as shown by analyses.
Prevents foaming and other troubles due to alkali waters.
Removes and prevents scale formation and stops leaks.
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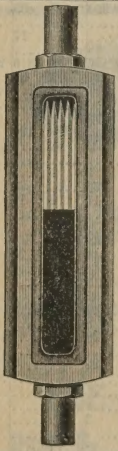
**DEARBORN DRUG & CHEMICAL WORKS**

**ROBT. F. CARR, Pres.**

**General Offices, Laboratories and Works, CHICAGO**



# Reflex Water Gages

(KLINGER TYPE)

## The Water Appears Black

**Our Reflex Gages assures quick and accurate reading of the water level as the water always appears BLACK, and WHITE indicates immediately the absence of water. They are safe at high pressure and are absolute protection to boilers and men in cab. They require no wire netting, etc., as the glass does not fly when disabled. They can easily be applied to any gage glass fittings without changes. Further information on request.**

**JERGUSON GAGE & VALVE CO.**

**22 POPE BLDG., BOSTON, MASS.**

**SPECIALTY: WATER GAGES**

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| ——Belt Ry. of Chicago.....See 191 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 80—Bennettsville & Cheraw R. R..... | 34 | 4:8½ | So. | 3 | 5 | 3 | 1 | 9 |
| 80a-Benton & Fairfield R. R..... | 5 | 4:8½ | ..... | 3 | 6 | 1 | ..... | 7 |
| 81—Benwood&Wheeling Connecting Ry | 14 | 4:8½ | ..... | 2 | 2 | ..... | ..... | 2 |
| 82—Bernice & North Western Ry..... | 26 | 4:8½ | ..... | 1 | 62 | 1 | ..... | 63 |
| 83—Bessemer & Lake Erie R. R..... | 213 | 4:8½ | W. F | 137 | 9564 | 66 | 130 | 9760 |
| 84—Big Falls Ry..... | 21 | 4:8½ | ..... | 1 | 42 | ..... | 2 | 44 |
| 85—Big Level & Kinzua R. R..... | 13 | 3 | W. F. | 2 | 11 | 3 | 5 | 19 |
| 85a-Big Sandy & Cumberland R. R..... | 24 | 3:6 | ..... | 4 | 49 | 2 | ..... | 51 |
| ——Big Four.....See 229 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 86—Big Stone Gap & Powells Valley Ry. | 5 | 4:8½ | Ad. | 2 | 1 | 4 | ..... | 5 |
| 87—Birmingham & Atlantic R. R..... | 23 | 4:8½ | So. | 5 | 80 | 2 | 2 | 84 |
| 87a-Birmingham & Gulf Ry. & Nav. Co. | 15 | 4:8½ | ..... | 3 | 5 | 6 | ..... | 11 |
| 88—Birmingham Belt R. R..... | 35 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 88a-Birmingh'm,Colum.&St.And'ws Ry | 18 | 4:8½ | ..... | 2 | 34 | 1 | ..... | 35 |
| 89—Birmingham Southern R. R..... | 107 | 4:8½ | ..... | 42 | 883 | 10 | 15 | 908 |
| 89a-Black Lick & Yellow Creek R. R.... | 10 | 4:8½ | ..... | 2 | ..... | 1 | ..... | 1 |
| 90—Blaney & Southern Ry..... | 22 | 4:8½ | Wtn | 2 | ..... | ..... | 9 | 9 |
| 91—Bloomsburg & Sullivan R. R..... | 29 | 4:8½ | U.S. | 5 | ..... | 6 | 1 | 7 |
| 92—Blue Ridge Ry..... | 44 | 4:9 | So. | 5 | 45 | 7 | ..... | 52 |
| 92b-Blytheville, Burdette & Miss. Rv.Ry | ‡36 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 92a-Blytheville, Leachville&Ark.So.R.R | 51 | 4:8½ | ..... | 5 | 68 | ..... | 2 | 70 |
| 93—Boca & Loyalton R. R..... | 55 | 4:8½ | W.F. | 7 | 45 | 3 | 5 | 53 |
| 94—Bodcaw Valley Ry..... | 24 | 3 | ..... | 3 | 56 | ..... | 3 | 59 |
| 94a-Bonlee & Western Ry..... | 11 | 4:8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 95—Book Cliff R. R..... | 12 | 3 | ..... | 4 | 48 | 2 | 3 | 53 |
| 96—Boston & Albany R. R..... | 392 | 4.8½ | Am. | 362 | 29 5 | 453 | 274 | 3662 |
| 97—Boston & Maine R. R..... | 2243 | 4.8½ | Am. Nat. | 1133 | 25195 | 1756 | 998 | 27949 |
| 97a-Boston Elevated Ry..... | 24 | 4:8½ | ..... | 2 | 8 | 216 | 4 | 228 |
| 98—Boston, Revere Beach & Lynn R. R. | 14 | 3 | ..... | 21 | ..... | 91 | 27 | 118 |
| 98a-Boston Terminal Co..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 99—Bostwick R. R..... | 6 | 4:8½ | ..... | 1 | 2 | 1 | ..... | 3 |
| 100—Bowden Lithia Springs Short Line.. | 3 | 3 | So. | 1 | 2 | 2 | ..... | 4 |
| 100a-Bowdon Ry..... | 12 | 4:8½ | So. | 1 | ..... | 2 | ..... | 2 |
| 101—Boyne City, Gaylord & Alpena R. R. | 93 | 4:8½ | Adm | 11 | 328 | 4 | 8 | 340 |
| 102—Bradford & West. Penn. R. R..... | 8 | 3:4⅝ | ..... | 3 | 49 | 1 | ..... | 50 |
| 103—Branchville & Bowman R. R..... | 13 | 3 | ..... | 3 | 3 | 2 | 11 | 16 |
| 104—Brandon & West Rutland Ry..... | 7 | 4:8½ | ..... | 1 | 10 | 1 | 15 | 26 |
| 105—..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 106—Bridgton & Saco River R. R..... | 21 | 2 | Am. | 5 | 57 | 3 | 3 | 63 |
| 107—Brinstone R. R. & Canal Co..... | 8 | 4:8½ | ..... | 5 | 47 | ..... | 60 | 107 |
| 107a-Brinson Ry..... | ‡72 | 4:8½ | So. | 8 | 137 | 9 | ..... | 146 |
| 108—Bristol R. R..... | 6 | 4:8½ | ..... | 1 | 1 | 1 | ..... | 2 |
| 109—Brock R. R.....See 322 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| 110—Brockville, Westp't. & No-west Ry. | 45 | 4.8½ | Can. Dom | 4 | 20 | 11 | ..... | 31 |
| 111—Brookhaven&Pearl Riv.Ry. See 428 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 112—Brookings & Peach Orchard R. R... | 3 | 4:8½ | Pac. | 1 | 4 | ..... | ..... | 4 |
| 113—Brooklyn Rap. Transit Sys.(El. Div.) | 71 | 4:8½ | ..... | ..... | ..... | 928 | 29 | 957 |
| 114—Brooksville R. R..... | 10 | 4:8½ | Ad. | 2 | 1 | 1 | ..... | 2 |
| 115—Brownstone & Middletown R. R.. | 3 | 4:8½ | ..... | 4 | ..... | 3 | ..... | 3 |
| 116—Bruce Mines & Algoma Ry.....* | 17 | 4:8½ | ..... | 2 | 17 | 1 | ..... | 18 |
| 117—Bucksport & Elk River R. R..... | 9 | 4:8½ | ..... | 2 | 38 | ..... | ..... | 38 |
| 117a-Buffalo & Fort Erie Ferry & Ry. Co. | 4 | 4:8½ | ..... | 2 | ..... | 10 | 1 | 11 |
| 118—Buffalo & Susquehanna Ry..... | 356 | 4:8½ | Am. | 77 | 4908 | 40 | 91 | 5039 |
| 119—Buffalo, Attica & Arcade R. R..... | 26 | 4:8½ | Am. | 2 | 1 | 3 | 6 | 10 |
| 120—Buffalo Creek R. R..... | 22 | 4:8½ | ..... | 12 | ..... | ..... | ..... | ..... |
| 120a-Buffalo Creek & Gauley R. R..... | ‡20 | 4:8½ | ..... | 1 | 2 | 2 | 2 | 6 |
| 121—Buffalo, Rochester & Pittsburg Ry. | 568 | 4:8½ | Am. | 311 | 16050 | 106 | 267 | 16423 |
| 122—Bullfrog Goldfield R. R..... | 83 | 4:8½ | W. F. | 6 | 29 | 4 | ..... | 33 |

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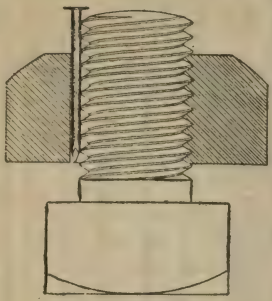

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Easily applied and removed.

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Sole Manufacturers of

## SIPE'S JAPAN OILS
## SIPE'S JAPAN SPIRITS

OFFICES, Rooms 601-605 Real Estate Savings Bldg.
N. S. PITTSBURGH, PA.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 123— | | | | | | | | |
| 124—Burning Springs Ry. Co.....See 479 | | | | | | | | |
| 125—Burr's Ferry, Browndel & Chester Ry | ‡10 | 4:8½ | W.F. | 3 | 10 | 2 | 3 | 15 |
| 126—Butler County R. R. | 35 | 4:8½ | | 2 | 3 | 1 | 106 | 110 |
| 127—Butte, Anaconda & Pacific Ry. | 75 | 4:8½ | Pac. | 27 | 903 | 14 | 3 | 920 |
| 127a-Butte County R. R. | 31 | 4:8½ | W.F. | 7 | 163 | 4 | 1 | 168 |
| 128—Cache Valley R. R. | 10 | 4:8½ | | 3 | 5 | 1 | 1 | 7 |
| 129—Cad :o & Choctaw R.R. | 14 | 4:8½ | | 2 | 20 | 1 | | 21 |
| 130—Cadiz R. R. Co. | 10 | 4:8½ | Am. | 2 | 2 | 2 | | 4 |
| 131—Cairo & Kanawha Ry. | 17 | 3 | | 3 | 24 | 2 | | 26 |
| 132—Cairo & Thebes R. R. | 24 | 4:8½ | | 2 | 6 | 2 | 16 | 24 |
| ——Caldwell & Northern Ry .....See 143 | | | | | | | | |
| 133—California Northeastern Ry..See 930 | | | | | | | | |
| 134—Calumet, Hammond & So. East'n R.R | 7 | 4:8½ | | 2 | 105 | | | 105 |
| 135—Camas Prairie R. R. | 149 | 4.8½ | Am. Nor. | | | | | |
| 136—Campbell's Creek R. R. | 14 | 4:8½ | | 3 | 44 | 2 | | 46 |
| 137—Canada & Gulf Terminal R. R. | 36 | 4:8½ | | | | | | |
| —Canadian Government Rys..See 438 | | | | | | | | |
| 138—Canadian Northern Ry. | 3297 | 4:8½ | C. N. | 347 | 13770 | 271 | 652 | 14693 |
| 138b-Canadian Northern Ontario Ry. | 335 | 4:8½ | CN.O | 22 | 865 | 29 | 47 | 941 |
| 138a-Canadian Northern Quebec Ry. | 396 | 4:8½ | C. N. | 36 | 737 | 61 | 139 | 937 |
| 139—Canadian Pacific Ry. | 10270 | 4:8½ | Dom. | 1534 | 48850 | 1870 | 4304 | 55024 |
| 139a-Cananea Consol. Copper Co.'s Ry... | 30 | 3:4:8½ | | 11 | 114 | 2 | 2 | 118 |
| ——Caney River R. R. .....* | | | | | | | | |
| 140—Cape Breton Ry. Co., Ltd. | 3 | 4:8½ | Can. | 2 | 15 | 4 | | 19 |
| 140a-Cape Charles R. R. | 7 | 4:8½ | Adm | | | | | |
| 141—Caraquet Ry. | 90 | 4:8½ | | 2 | 30 | 2 | | 32 |
| 142—Carillon & Grenville R. R. | 18 | 56 | | 2 | 3 | 3 | | 8 |
| 143—Carolina & North Western Ry. | 133 | 4:8½ | So. | 14 | 75 | 15 | 17 | 107 |
| 143a-Carolina & Western R. R. | 9 | 4:8½ | | 2 | 22 | 2 | 12 | 36 |
| 144—Carolina, Clinchfield & Ohio Ry. | 254 | 4:8½ | So. | 46 | 4901 | 40 | 65 | 5006 |
| 145—Caro Northern Ry. | 17 | 4:8½ | W.F. | 2 | 1 | 1 | 40 | 42 |
| 146—Carrollton & Worthville R. R. | 10 | 4:8½ | Adm | 2 | | 3 | | 3 |
| 147—Carthage & Copenhagan R. R. | 9 | 4:8½ | Am. | 1 | 1 | 2 | | 3 |
| 148—Cassville & Western Ry. | 5 | 4:8½ | W.F. | 2 | 2 | 3 | | 5 |
| 149—Catasauqua & Fogelsville Ry | 31 | 4:8½ | | 2 | 1 | 2 | | 3 |
| 149a-Catskill & Tannersville Ry. | 6 | 3 | | 2 | 2 | 3 | | 5 |
| 150—Catskill Mountain Ry. | 20 | 3 | Am. | 4 | 18 | 16 | | 34 |
| 150b-Cazenovia & Sauk City R. R. | 6 | 4:8½ | | 1 | 4 | 1 | | 5 |
| 150a-Cedar Rapids & Iowa City Ry. | 29 | 4:8½ | Am. | 2 | 16 | 10 | 4 | 30 |
| 151—Central Arizona Ry. | 24 | 4:8½ | | 5 | 100 | | | 100 |
| 151x-Central Arkansas & East. Ry. See 860 | 10 | 4:8½ | | 1 | 8 | 1 | 2 | 11 |
| ——Cen. Branch Ry.....See 629 | | | | | | | | |
| 152—Centralia Eastern R. R. | 12 | 4:8½ | Nor. | | | 1 | | 1 |
| 153—Central Indiana Ry. | 128 | 4:8½ | U.S. | 11 | 278 | 4 | | 282 |
| 154—Central New England Ry. | 279 | 4.8½ | Am. Adm | 58 | 275 | 55 | 65 | 395 |
| 155— | | | | | | | | |
| 156—Central Ry. Co. of Arkansas. | 13 | 4:8½ | U.S. | 5 | 19 | 1 | | 20 |
| 157—Central of Georgia Ry. | 1916 | 4:8½ | So. | 312 | 10113 | 254 | 422 | 10789 |
| 158—Central Ontario Ry. | ‡151 | 4.8½ | Dom Can. | 14 | 261 | 13 | | 274 |
| 159—Central R. R. of New Jersey. | 646 | 4:8½ | U.S. | 490 | 22073 | 634 | 513 | 23220 |
| 160—Central R. R. of Oregon. | ‡18 | 4:8½ | | 4 | 6 | 4 | 1 | 11 |
| 161—Central R. R. of Pennsylvania. | 31 | 4:8¾ | Am. | 4 | 9 | 6 | 1 | 16 |
| 162—Central Union Depot & Ry. Co. of Cin. | 2 | 4:8½ | | | | | | |
| 163—Central Vermont Ry. | 536 | 4.8½ | Am. Nat. | 102 | 2596 | 114 | 151 | 2861 |
| 164—165— | | | | | | | | |
| 166—Charleston & Western Carolina Ry. | 340 | 4:9 | So. | 49 | 1318 | 34 | 40 | 1389 |

ALEXANDER CAR REPLACER. See page 200.

# The Standard Automatic Brush

does your painting work in a new way, better, quicker, cheaper, eliminating all waste of paint. An equal flow at all times; thickness of coat can be accurately adjusted. Absolutely clean and fireproof.

Does away with the paint can, eliminates the dip and far superior to the spray, but it does rub it in. No air pressure needed. Will work with any kind of paint. Get next to this new method. Made especially for all kinds of vehicles, etc.

It will save time in painting structural work, bridges, elevated roads, etc. House and sign painting effectively and quickly done.

Wherever duplication of work exists, this device will increase output and reduce cost. Buy just one outfit and be convinced. We are sure that you will then equip your entire plant. Special equipments made to suit all purposes.

Complete outfit consisting of large paint tank, (either stationary or movable), with automatic valve and six feet of flexible tubing together with the automatic adjustable brush made of aluminum costs $7.50 and it is still cheaper than the ordinary brush. An outfit with tank to be strapped on the back which will cost $2.50 extra. Our booklet will tell you why. Write for one. Send in your order. Your outlay will only be once. Apparatus will last a lifetime. Let us know your requirements and we will effect a saving for you.

*Jobbers and Dealers wanted everywhere.*

**Standard Automatic Manufacturing Co.**

**50 Church St., New York**

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 167—Charleston Terminal Co. | 5 | 4.8½ | ..... | 4 | ..... | ..... | ..... | ..... |
| 168—Charlotte Harbor & Northern Ry. | 105 | 4.8½ | ..... | 9 | 201 | 14 | 5 | 220 |
| 169—Charlotte, Monroe & Columbia R. R. | 18 | 4.8½ | ..... | 2 | 8 | 2 | ..... | 10 |
| 170—Chatham, Wallaceburg & L. E. R. R | 40 | 4.8½ | Can. | 2 | 17 | 9 | ..... | 26 |
| 171—Chattahooche Valley Ry. | 34 | 4.8½ | ..... | 3 | 18 | 5 | ..... | 23 |
| 172— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 173—Chattanooga Southern R.R See 959a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 174—175— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 176—Chesapeake & Ohio Ry. | 1743 | 4.8½ | Adm | 693 | 40664 | 308 | 1026 | 41998 |
| 176a-Chesapeake&OhioRy.Co.of Indiana | 284 | 4.8½ | Pac. | 46 | 959 | 23 | 20 | 1002 |
| 177—Chesapeake Beach Ry. | 36 | 4.8½ | Adm | 4 | ..... | 40 | 16 | 56 |
| 178—Chesapeake Western Ry. | 41 | 4.8½ | Adm | 4 | 21 | 8 | ..... | 29 |
| 178a-Chesterfield & Lancaster R. R. | 35 | 4.8½ | So. | 4 | 8 | 3 | 1 | 12 |
| 179—Ches., Perryville & Ste. Genev. Ry. | 99 | 4.8½ | Loc. | 8 | 103 | 8 | ..... | 111 |
| 179b-Chestnut Ridge Ry. | 11 | 4.8½ | Loc. | 3 | 7 | 1 | 4 | 12 |
| 179c-Cheswick & Harmar R. R. | 5 | 4.8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 180—Chicago & Alton R. R. | 998 | 4.8½ | Am. Nat | 258 | 12960 | 202 | 633 | 12895 |
| 181—Chicago & Calumet River R. R. | 14 | 4.8½ | ..... | 3 | 33 | ..... | ..... | 33 |
| 182—Chicago & East'n Illinois R. R. | 965 | 4.8½ | U.S. | 334 | 19701 | 152 | 359 | 20212 |
| 182a-Chicago & Erie R. R. See 322 | 270 | 4.8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 183—Chicago & Illinois Midland Ry. | 26 | 4.8½ | U.S. | 4 | 246 | 3 | ..... | 249 |
| 184—Chicago & Illinois Western R. R. | 417 | 4.8½ | ..... | 6 | 614 | ..... | 3 | 617 |
| 185—Chicago & Lake Superior Ry. | 3 | 4.8½ | Am. | 1 | 1 | 1 | ..... | 2 |
| 186—Chicago & Northwestern Ry. | 7635 | 4.8½ | Am. | 1639 | 59000 | 1361 | 1000 | 61361 |
| 187—Chicago & Oak Park Elevated R. R. | 11 | 4.8½ | ..... | ..... | 1 | 187 | ..... | 188 |
| 188—Chicago & South Bend R. R. | 1 | 4.8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 189—Chicago & Wabash Valley R. R. | 41 | 4.8½ | ..... | 3 | 7 | 1 | 18 | 26 |
| 190— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 191—Chicago & Western Indiana R. R. | 49 | 4.8½ | Am. | 87 | 724 | 30 | 46 | 800 |
| 192—Chicago, Anamosa & Northern Ry. | 20 | 4.8½ | Am. | 1 | 2 | 2 | ..... | 4 |
| 193—Chicago, Aurora & De Kalb R. R. | 30 | 4.8½ | ..... | 1 | 9 | 5 | 1 | 15 |
| 194— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 195—Chicago, Burlington & Quincy R. R. | 8950 | 4.8½ | Adm | 1598 | 51474 | 1149 | 3021 | 55644 |
| 196—Chicago,Cin. & Louisv.R.R..See 176a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 197— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 198—Chicago Great Western R. R. | 1492 | 4.8½ | W.F. | 324 | 11573 | 179 | 479 | 12231 |
| 199—Chicago Heights Term. Transf. R.R. | 34 | 4.8½ | ..... | 6 | 20 | 1 | 6 | 27 |
| 200—Chicago, Indiana & Southern R. R. | 340 | 4.8½ | U.S. | 150 | 9220 | 29 | 104 | 9353 |
| 200b-Chicago, Indianapolis & Louisv. Ry. | 578 | 4.8½ | Am. | 122 | 6220 | 101 | ..... | 6321 |
| 201—Chicago Junction Ry. | 146 | 4.8½ | ..... | 45 | 341 | ..... | 4 | 345 |
| 202—Chicago, Kalamazoo & Saginaw Ry. | 56 | 4.8½ | Am. | 5 | 87 | 7 | 1 | 95 |
| 202a-Chicago, Memphis & Gulf R. R. | 442 | 4.8½ | Am. | 4 | 64 | 3 | 13 | 80 |
| 203—Chicago, Milwaukee & Gary R. R. | 128 | 4.8½ | Am. | 15 | 354 | 3 | 6 | 363 |
| 204—Chicago, Milwaukee & St. Paul Ry. | 7512 | 4.8½ | W.F. | 1250 | 48503 | 1192 | 247 | 49942 |
| 204b-Chicago, Mil. & Puget Sound Ry. | 1570 | 4.8½ | W.F. | 289 | 11272 | 149 | 1134 | 12555 |
| 204a-Chicago, Ottawa & Peoria Ry. | 63 | 4.8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 205—Chicago,Peoria&St. Louis Ry. of Ill. | 245 | 4.8½ | W.F. | 44 | 2546 | 34 | 81 | 2661 |
| 205a-Chicago River & Indiana R. R. | 50 | 4.8½ | ..... | 6 | 30 | ..... | ..... | 30 |
| ——-Chic., Rock Isl.& El Paso Ry. See 207 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 206—Chicago, Rock Island & Gulf Ry. | 529 | 4.8½ | U.S. | 56 | 2114 | 21 | 8 | 2143 |
| 207—Chicago, Rock Island & Pacific Ry. | 7546 | 4.8½ | U.S. W.F. | 1526 | 43463 | 1007 | 1436 | 45906 |
| 208—Chicago Short Line Ry. | 12 | 4.8½ | ..... | 6 | 34 | ..... | ..... | 34 |
| ——Chicago Southern Ry. See 209a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 209—Chic., St. Paul, Minn. & Omaha Ry. | 1744 | 4.8½ | Am. | 343 | 12931 | 300 | ..... | 13231 |
| 209a-Chic.,Terre Haute & Southeast'n Ry | 351 | 4.8½ | Am. | 65 | 6563 | 31 | 89 | 6683 |
| 209b-Chicago Transfer & Clearing Co. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 209c-Chicago Union Transfer Ry. Co. | 101 | 4.8½ | ..... | 12 | 20 | ..... | ..... | 20 |
| 210—Chic., W. Pullman & Southern R.R. | 26 | 4.8½ | ..... | 9 | 50 | ..... | ..... | 50 |
| 211—Chicago, Zeigler & Gulf R. R. | 16 | 4.8½ | Am. | 1 | ..... | ..... | ..... | ..... |

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# B. E. TILDEN & CO.

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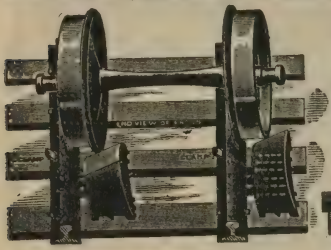
Owing to a long felt want for some fastening to hold REPLACING FROGS to the base of track rails, we have added a CLAMP which holds them to their place under all conditions.




All legitimate Replacers of this style have our name thereon in raised letters; all others are infringements. Our make of Replacing Frogs is fully adapted to the replacing of all cars and locomotives to any rail.

Any car replacers composed of a shell having walls of different relative heights and a curved or segmental top uniting the upper edge of the walls, the said top being curved transversely, are infringements upon our patents.

**Price of our Improved REPLACING FROGS with CLAMPS, $18.00 per set. Improved extra heavy replacers, with holding clamps for replacing modern locomotives and all other rolling stock to any rail $20.00 per set. Giant Special replacing frogs $22.00 per set.**

We deliver in lots of three pairs or more to any Railroad in the United States east of Mississippi River, to Roads west thereof, we assume the freight in excess of Mississippi River, freight to destination.

# FUEL OIL BURNING APPLIANCES

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## TATE, JONES & CO., INC.

**PITTSBURG, PENNA.**

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| ——Chihuahua & Pacific R. R...See 599a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 212—Chihuahua Mineral R. R. | 17 | 3 | ..... | 4 | 62 | 2 | 5 | 69 |
| 212a-Chippewa Valley & Northern Ry | 20 | 4:8½ | ..... | 2 | 32 | ..... | 1 | 33 |
| 212c-Choctaw, Newcastle & Western R.R. | 3 | 4:8½ | ..... | 1 | 1 | ..... | 1 | 2 |
| 212b-Cimarron & Northwestern Ry | 35 | 4:8½ | ..... | 1 | 45 | ..... | 1 | 46 |
| 213—Cincinnati & Musk. Val. R.R. | 149 | 4:8½ | Adm | 23 | 582 | 19 | 2 | 603 |
| 214—Cincinnati & Westwood R. R. | 6 | 4:8½ | ..... | 1 | 6 | ..... | ..... | 6 |
| 215—Cincinnati, Bluffton & Chicago R. R. | 52 | 4:8½ | U.S. | 5 | 91 | 6 | ..... | 97 |
| 215x-Cin., Burn. & Cumb. Riv. Ry. See 801 | 1 | 4:8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 216—Cin., Findlay & Ft. Wayne Ry. See 218 | 91 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 216a-Cin., Flemingsb'g & So. East'n R.R. | 6 | 4:8½ | Adm | 1 | ..... | 3 | ..... | 3 |
| 217—Cin., Georget'n & Portsmouth R. R. | ‡64 | 4:8½ | ..... | 3 | 44 | 25 | 6 | 75 |
| 218—Cincinnati, Hamilton & Dayton Ry. | 1015 | 4:8½ | U.S. | 260 | 12008 | 211 | 269 | 12488 |
| 219—Cincinnati, Lebanon & North. Ry. | 45 | 4:8½ | Adm | 12 | 44 | 18 | ..... | 62 |
| 219x-Cin., N. Or. & Tex. Pac. Ry...See 801 | 338 | 4:8½ | So. | 202 | 10263 | 85 | 341 | 10689 |
| 220—Cincinnati Northern R. R. | 236 | 4:8½ | Am. | 27 | 1402 | 22 | 78 | 1502 |
| 221—222 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 223—Clarendon & Pittsford R. R. | 17 | 4:8½ | ..... | 5 | 191 | 3 | ..... | 194 |
| 224—225— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 226—Cleveland & Marietta Ry....See 750 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 227—Cleveland, Akron & Columbus Ry. | 214 | 4:8½ | Adm | 58 | 2512 | 41 | 38 | 2591 |
| 228— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 229—Cleveland, Cin., Chic. & St. Louis Ry. | 2033 | 4:8½ | Am. | 825 | 26289 | 553 | ..... | 26842 |
| 229a-Cleveland Short Line Ry..See text | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 229b-Cliffside R.R. | 8 | 4:8½ | So. | 2 | 2 | 2 | ..... | 4 |
| 229c-Clinton & Oklahoma Western Ry. | 22 | 4:8½ | U.S. | 2 | 10 | 2 | ..... | 12 |
| 230—Coahuila & Zacatecas Ry. | 108 | 3 | Loc. | 12 | 195 | 4 | 22 | 221 |
| 231—Coal & Coke Ry. Co. | 190 | 4:8½ | Adm | 30 | 2153 | 23 | 29 | 2205 |
| 232—Colfax Northern R. R. | 14 | 4:8½ | ..... | 3 | 1 | 1 | 4 | 6 |
| 233—Colorado & Southeastern R. R. | 30 | 4:8½ | ..... | 4 | 3 | 1 | ..... | 4 |
| 234—Colorado & Southern Ry. | 1250 | 3:4:8½ | Adm | 203 | 8174 | 173 | 334 | 8681 |
| 235—Colorado & Wyoming Ry. | 54 | 4:8½ | W.F. | 50 | 539 | ..... | ..... | 539 |
| 236—Colorado Eastern R. R. | 17 | 3 | ..... | 1 | ..... | 1 | ..... | 1 |
| 237—Colorado Midland Ry. | 338 | 4:8½ | W.F. | 66 | 1616 | 48 | 74 | 1738 |
| 238—Colo. Spgs. & Cripple Crk. Dist. Ry. | 75 | 4:8½ | Adm | 12 | 301 | 18 | 5 | 324 |
| 239—Columbia & Puget Sound R. R. | 57 | 4:8½ | Nor. | 12 | 501 | 9 | ..... | 510 |
| 240—Col., Newv'y & Laurens R.R. | 75 | 4:8½ | So. | 6 | 59 | 7 | 9 | 75 |
| 241—Columbus & Lake Michigan R. R. | 40 | 4:8½ | U.S. | 3 | 8 | 6 | 10 | 24 |
| 242— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 243—Columbus & Southern R. R. | 23 | 4:8½ | Adm | 3 | 5 | 2 | 2 | 9 |
| 244—Colusa & Lake R. R. | 22 | 3 | W.F. | 3 | 44 | 3 | 4 | 51 |
| 245—Concho, San Saba & Llano Valley R.R | 61 | 4:8½ | W.F. | 2 | ..... | ..... | 1 | 1 |
| 245x-Conesus Lake R.R. ....See 322 | 2 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 246—Conway Coast & Western R. R. | ‡20 | 4:9 | So. | ..... | 4 | ..... | ..... | 4 |
| 246x-C'pers't'n & Ch'rlotte Val. R.R. See 274 | 25 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 248—Copper Range R. R. | 128 | 4:8½ | W.F. | 22 | 468 | 23 | 19 | 510 |
| 248a-Copper River & Northwestern Ry. | 195 | 4:8½ | W.F. | 15 | 18 | 6 | 265 | 289 |
| 249—Cornwall R. R. | 13 | 4:8½ | U.S. | 6 | 162 | 10 | 4 | 176 |
| 250—Cornwall & Lebanon R. R. | 26 | 4:8½ | Adm | 12 | 786 | 12 | 3 | 801 |
| 250a-Corvallis & Alsea River R. R. | ‡25 | 4:8½ | ..... | 2 | 12 | 1 | 2 | 15 |
| 251—Corvallis & Eastern R. R. | 142 | 4:8½ | W.F. | 7 | 146 | 8 | 16 | 170 |
| 252—Coudersport & Port Allegany R.R. | 40 | 4:8½ | Am. | 5 | 54 | 5 | 1 | 60 |
| 252a-Council City & Solomon River Ry. | 34 | 4:8½ | ..... | 3 | 16 | 3 | ..... | 19 |
| 253—Craig Mountain Ry | 6 | 4:8½ | ..... | 1 | ..... | 2 | ..... | 2 |
| 254—Cranberry Lake R. R. | 6 | 4:8½ | Am. | 1 | ..... | 2 | ..... | 2 |
| 255—Cripple Creek Central Ry. Co. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 256—Crittenden R.R. | 23 | 4:8½ | ..... | 2 | 7 | ..... | 22 | 29 |
| 257—Crooked Creek R. R. | 18 | 4:8½ | Am. | 2 | 37 | ..... | 1 | 38 |
| 257b-Crossett Ry. | ‡20 | 4:8½ | ..... | 2 | 100 | ..... | ..... | 100 |
| 257a-Crystal City & Uvalde R. R. | 94 | 4:8½ | ..... | 3 | 15 | 4 | ..... | 19 |
| 258—Crystal River R. R. | 32 | 3:4:8½ | Glo. | 4 | 54 | 1 | 6 | 61 |

STANDARD STEEL PLATFORMS
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165 BROADWAY - - NEW YORK CITY

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SELLING AGENTS FOR

DUNHAM HOPPER DOOR DEVICE
EMPIRE PRESSED STEEL TRUCK BOLSTER
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COPPERED CARBOLINEUM WOOD PRESERVATIVE
CUNNINGHAM STEEL AXLES
"DIAMOND" STEEL POLES
FEASIBLE DROP BRAKE STAFF
COLUMBIA LOCK NUT

EASTERN AGENTS FOR

ST. LOUIS SURFACER & PAINT CO.
HUTCHINS CAR ROOFING CO.
ANGLO-AMERICAN VARNISH CO.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 258a-Crystal River & San Juan R. R. | 11 | 4:8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 259—Cumberland & Pennsylvania R. R. | 100 | 4:8½ | U.S. | 25 | 1904 | 26 | 29 | 1959 |
| 260—Cumberland Ry. & Coal Co. | 32 | 4:8½ | ..... | 6 | 2 | 6 | 434 | 442 |
| 261—Cumberland R. R. Co. | 9 | 4:8½ | ..... | 2 | 9 | 2 | 4 | 15 |
| 262—Cumberland Valley R. R. | 162 | 4:8½ | Adm | 65 | 643 | 69 | 132 | 844 |
| 263—Daguscahonda & Elk R. R. See 322 | 6 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 264—Dal., Cleb'ne & S.-West'n R.R. See 629 | ‡10 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 265—Dallas Term. Ry. & Union Depot Co. | 13 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 266—Dansville & Mt. Morris R. R. | 15 | 4:8½ | W.F | 2 | 1 | 2 | ..... | 3 |
| 267—Danville & Western Ry. | 83 | 4:8½ | So. | 9 | 84 | 13 | 18 | 115 |
| 268—Dardanelle & Russellville R. R. | 5 | 4:8½ | Pac. | 2 | ..... | 2 | ..... | 2 |
| 269—Dardanelle, Ola & Southern Ry. | 15 | 4:8½ | U.S. | 2 | ..... | 1 | 1 | 2 |
| 270—Davenport, R. I. & Northwest. Ry. | 49 | 4:8½ | ..... | 9 | 123 | ..... | 1 | 124 |
| 270a-Dayton & Troy Electric Ry. | 36 | 4:8½ | Pac. | ..... | 26 | 19 | 3 | 48 |
| 271—Dayton & Union R. R. | 47 | 4:8½ | Am. | 6 | 1 | 6 | 1 | 8 |
| 272—Dayton, Lebanon & Cincinnati R.R. & Term. Co. | 30 | 4:8½ | U.S. | 3 | 70 | 4 | 2 | 76 |
| 272a-Deering Southwestern Ry. | 9 | 4:8½ | ..... | 1 | 57 | ..... | ..... | 57 |
| 273—Delaware & Eastern Ry. | ‡50 | 4:8½ | Nat. | 5 | 136 | 9 | 10 | 155 |
| 274—Delaware & Hudson Co. | 862 | 4:8½ | Nat. | 447 | 20677 | 480 | 853 | 22010 |
| 275—Delaware, Lacka. & Western R. R. | 957 | 4:8½ | U.S. | 770 | 28284 | 862 | 1124 | 30270 |
| 276—Delaware River & Union R.R. | 3 | 4:8½ | ..... | 2 | 219 | ..... | ..... | 219 |
| 277—Delaware Valley Ry. | 13 | 4:8½ | ..... | 1 | 1 | 3 | ..... | 4 |
| 277a-Delhi, Baskin & Southwestern Ry. | 21 | 4:8½ | Loc. | 2 | 16 | 1 | ..... | 17 |
| 277b-Delray Connecting R. R. Co. | 16 | 4:8½ | Am. | 6 | 129 | ..... | ..... | 129 |
| 278—Denison, Bonham & N. O. R. R. See 628 | 29 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 278a-Denver & Inter-Mountain R. R. | 18 | 4:8½ | ..... | 2 | 50 | 9 | ..... | 59 |
| 279—Denver & Rio Grande R. R. | 2598 | 3 / 4.8½ | Glo | 580 | 19328 | 580 | 150 | 20053 |
| 279b-Denver, Boulder & Western R. R. | 53 | 3 | W.F. | 6 | 65 | 15 | ..... | 80 |
| 279a-Denver, Laramie & No-Western R.R. | 56 | 4:8½ | Adm | 7 | 217 | 10 | ..... | 227 |
| 280—Denver, No. Western & Pac. Ry. | 214 | 4:8½ | Adm | 42 | 500 | 20 | 36 | 556 |
| 281—Depue & Northern R. R. | 2 | 4:8½ | ..... | 1 | 2 | ..... | ..... | 2 |
| 282—De Queen & Eastern R. R. | 55 | 4:8½ | ..... | 3 | 123 | 3 | 3 | 129 |
| 283—Desague del Valle de Mexico R. R. | 23 | 3 | ..... | 7 | 79 | 6 | ..... | 85 |
| 284—Des Moines Union Ry. | 30 | 4:8½ | ..... | 7 | 22 | ..... | ..... | 22 |
| 285—Des Moines Western Ry. | 5 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 285a-Detroit & Charlevoix R. R. | 52 | 4:8½ | Am. | 4 | 94 | 1 | 3 | 98 |
| 286—Detroit & Mackinac Ry. | 352 | 4:8½ | Am. | 33 | 1572 | 48 | 39 | 1659 |
| 286b-Detroit & Toledo Shore Line R. R. | 90 | 4:8½ | ..... | 13 | 200 | ..... | 50 | 250 |
| 286a-Detroit, Bay City & Western R. R. | 28 | 4:8½ | ..... | 4 | 27 | 7 | 2 | 36 |
| 287—Detroit, Toledo & Ironton Ry. | 422 | 4:8½ | Am. | 71 | 4265 | 34 | 76 | 4375 |
| 288—Detroit Union R.R. Depot & Sta. Co. | 5 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 288b-Diamond & Caldor Ry. | 34 | 3 | ..... | 4 | 79 | ..... | 1 | 80 |
| 288a-Dixie Route | 34 | 4:8½ | ..... | 5 | 139 | 1 | 7 | 147 |
| 289—Dominion Atlantic Ry. | 292 | 4:8½ | Dom. | 25 | 451 | 51 | 12 | 514 |
| 289b-Doniphan, Kensett & Searcy R. R. | 6 | 4:8½ | ..... | 2 | 32 | ..... | ..... | 32 |
| 289a-Donora Southern R. R. | 4 | 4:8½ | ..... | 6 | ..... | ..... | ..... | ..... |
| 290—Dover & South Bound R. R. | 25 | 4:8½ | ..... | 5 | 5 | 2 | 100 | 107 |
| 291—Drummond & Southwestern Ry. | 24 | 4:8½ | ..... | 3 | 85 | ..... | 1 | 86 |
| 292—Dry Fork R. R. | 37 | 4:8½ | Adm | 6 | 250 | 6 | ..... | 256 |
| 293—Due West Ry. | 5 | 4:8½ | ..... | 2 | 1 | 2 | ..... | 3 |
| 294—Duluth & Iron Range R. R. | 168 | 4:8½ | U.S. | 106 | 6133 | 28 | 138 | 6299 |
| 294a-Duluth & Northeastern R.R. | 65 | 4:8½ | ..... | 10 | 297 | 2 | 6 | 305 |
| 295—Duluth & Northern Minnesota Ry. | ‡110 | 4:8½ | ..... | 11 | 421 | 2 | 9 | 432 |
| 296—Duluth, Missabe & Northern Ry. | 297 | 4:8½ | Am. | 110 | 7898 | 33 | 48 | 7979 |
| ——Duluth, Missabe & Western Ry. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 297—Duluth, Rainy Lake & Winnipeg Ry. | 93 | 4:8½ | ..... | 12 | 523 | 6 | 23 | 552 |
| 298— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 299—Duluth, South Shore & Atlantic Ry. | 586 | 4:8½ | West | 85 | 3014 | 64 | 171 | 3249 |
| 300—Dunbar & Wausaukee Ry. | 51 | 4:8½ | ..... | 5 | 156 | 2 | ..... | 158 |

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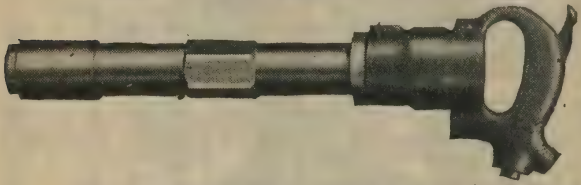

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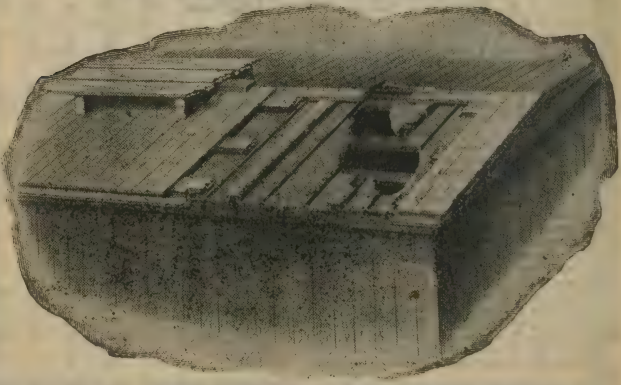


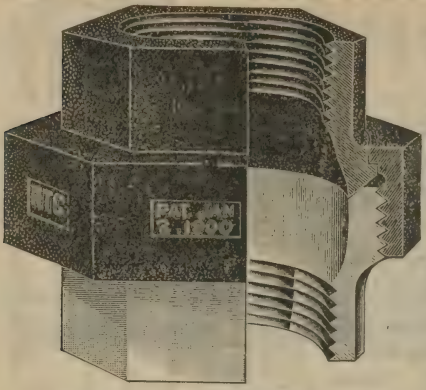
## MURPHY'S AMERICAN CAR ROOF

200,000 Now In Use.

THE ONLY RELIABLE OUTSIDE METAL ROOF MADE

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 300x-Dunkirk, Al. V. & Pitts. R.R..See 505 | 90 | 4:8½ | Am. | 11 | 3 | 16 | 4 | 23 |
| 301—Durango Central R. R. | 31 | 4:8½ | ..... | 3 | 9 | 1 | ..... | 10 |
| 302—Durham & Charlotte R R. | ‡44 | 4:9 | So. | 4 | 29 | 4 | ..... | 33 |
| 302a-Durham & Southern Ry. | 61 | 4:8½ | So. | 5 | 166 | 10 | ..... | 176 |
| 302b-Durham & South Carolina R.R. | 31 | 4:8½ | ..... | 2 | 13 | 3 | ..... | 16 |
| 302c-Durham Transportation Co. | ‡14 | 4:8½ | ..... | 2 | 29 | ..... | 1 | 30 |
| 303—Eagles Mere R. R. | 11 | 3 | ..... | 3 | 34 | 10 | 3 | 47 |
| 303a-East Berlin Ry. | 7 | 4:8½ | Adm | 1 | 1 | ..... | ..... | 1 |
| 304—East Broad Top R. R. & Coal Co. | 50 | 3; 4:8½ | Adm | 11 | 448 | 14 | 13 | 475 |
| 305—East Carolina Ry. | 39 | 4:8½ | So. | 4 | 19 | 3 | 4 | 26 |
| 305a-East Jersey R. R. & Terminal Co. | 2 | 4:8½ | ..... | 2 | 39 | ..... | ..... | 39 |
| 306—East Jordan & Southern R. R. | 42 | 4:8½ | Am. | 4 | 115 | 2 | 3 | 220 |
| 307—East Tennessee & Western N. C.R.R. | 343 | 3; 4:8½ | ..... | 7 | 205 | 8 | ..... | 213 |
| 307a-Eastern British Columbia Ry. | 14 | 4:8½ | West | 2 | 20 | 2 | 1 | 23 |
| 308—Eastern Kentucky Ry. | 36 | 4:9 | Ad. | 4 | 62 | 4 | ..... | 66 |
| 309—Eastern Ry. of New Mexico System. | 592 | 4:8½ | W. F. | 17 | 798 | 11 | 93 | 902 |
| 310—Eastern Texas R. R. | 30 | 4:8½ | Pac. | ..... | ..... | 1 | ..... | 1 |
| 311—East St. Louis & Suburban Ry. | 14 | 4:8½ | ..... | 2 | 500 | ..... | ..... | 500 |
| 312—Edgmoor & Manetta R. R. | 3 | 4:8½ | So. | 2 | 5 | 1 | ..... | 6 |
| ——El Dorado & Bastrop Ry. .....See 629 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 312a-Eldorado & Wesson Ry. | ‡10 | 4:8½ | Loc. | 1 | 7 | 1 | 1 | 9 |
| 312c-Eldorado, Marion & Southwest.R.R. | 7 | 4:8½ | ..... | 1 | 2 | 1 | 3 | 6 |
| 313—Elgin & Havelock Ry. | 28 | 4:8½ | Dom. | 2 | 6 | 1 | 1 | 8 |
| 314—Elgin, Joliet & Eastern Ry. | 478 | 4:8½ | U.S. | 249 | 12061 | 3 | 173 | 12237 |
| 315—Ellaville, Westlake & Jennings R.R. | 30 | 4:9 | So. | 3 | 14 | 2 | ..... | 16 |
| 316—Elmina & Eastern Transp. Co. | 10 | 3 | ..... | 3 | 46 | ..... | 2 | 48 |
| 316a-El Oro Mining & Ry. Co. | 41 | 3 | Mex. Nat. | 7 | 104 | 4 | 2 | 110 |
| 317—El Paso & So.-western System. | 903 | 4:8½ | W.F. | 157 | 3428 | 52 | 30 | 3510 |
| 318—Elwood, And. & Lapelle R. R. | 5 | 4:8½ | ..... | 2 | 1 | ..... | ..... | 1 |
| 319—Emmitsburg R. R. | 7 | 4:8½ | Adm | 2 | ..... | 1 | 1 | 2 |
| 320—Emporium & Rich. Valley R. R. | 14 | 4:8½ | ..... | 2 | 66 | 2 | ..... | 68 |
| 321—England & Clear Lake Ry. | 9 | 4:8½ | ..... | 1 | 1 | ..... | 2 | 3 |
| 321a-Enid, Ochiltree & Western R. R. | 13 | 4:8½ | ..... | 1 | 6 | 1 | ..... | 7 |
| 322—Erie R. R. | ‡2227 | 4:8½ | W.F. | 1436 | 48488 | 1179 | 2129 | 51796 |
| 323—Erie & Michigan Ry. & Nav. Co. | 9 | 4:8½ | ..... | 2 | 293 | 1 | ..... | 294 |
| 324—Escanaba & Lake Superior R. R. | 141 | 4:8½ | W.F. | 9 | 404 | 4 | 5 | 413 |
| 325—Esquimalt & Nanaimo Ry. | 80 | 4:8½ | Dom. | 6 | 86 | 14 | 74 | 174 |
| 325a-Estacado & Gulf Ry. | ‡12 | 4:8½ | Am. | 1 | 2 | 1 | ... | 3 |
| 326—Eureka & Palisade Ry. | 88 | 3 | W.F. | 7 | 131 | 4 | 2 | 137 |
| 326a-Eureka Hill R. R. | 6 | 3 | ..... | 4 | 62 | ..... | 1 | 63 |
| 327—Evansville & Terre Haute R. R. | 310 | 4:8½ | U. S. | 56 | 5570 | 31 | 85 | 5686 |
| 328—Evansville, Sub'rn & Newburgh Ry. | 25 | 4:8½ | ..... | 3 | 61 | 17 | 2 | 80 |
| 329—Fairchild & North Eastern Ry. | 38 | 4:8½ | Am. | 3 | 15 | 3 | ..... | 18 |
| 330—331—332— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 333—Farmers Grain & ShippingCo.'s R.R. | 66 | 4:8½ | ..... | 3 | 11 | 4 | 2 | 17 |
| 334—Ferdinand Ry. Co. | 8 | 4:8½ | ..... | 1 | 1 | 1 | 1 | 3 |
| 335—Fernwood & Gulf R. R. | 32 | 4:8½ | Am. | 1 | 26 | 2 | 1 | 29 |
| 336—Fitzgerald, Ocilla & Broxton R. R. | 40 | 4:8½ | So. | 5 | 54 | 5 | 4 | 63 |
| 337— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 338—Flint River & Northeastern R. R. | 25 | 4:8½ | So. | 3 | 3 | 1 | ..... | 4 |
| 339—Florence & Cripple Creek R. R. | 55 | 3 | Glo. | 19 | 307 | 16 | 8 | 331 |
| 339a-Florida Ry. Co. | ‡52 | 4:8½ | So. | 6 | 63 | 5 | 7 | 75 |
| 340—Florida & Georgia Ry. | 16 | 4:8½ | ..... | 4 | 42 | 1 | ..... | 43 |
| 340a-Florida Central R. R. | 47 | 4:8½ | ..... | 3 | 12 | 1 | ..... | 13 |
| 341—Florida East Coast Ry. | ‡580 | 4:9 | So. | 79 | 1484 | 108 | 66 | 1658 |
| 342— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 343—Flovilla & Indian Springs Ry. | 3 | 4:8½ | ..... | 2 | 1 | 5 | ..... | 6 |
| 344—Fonda, Johnst'n & Gloversv'e R. R. | 33 | 4:8½ | Am. | 7 | 9 | 26 | 3 | 38 |
| 344b-Fordyce & Princeton R. R. | 22 | 4:8½ | ..... | 1 | 71 | ..... | ..... | 71 |
| 344a-Fore River R. R. | 2 | 4:8½ | ..... | 3 | 18 | ..... | ..... | 18 |

A detailed list of the officials operating the above mentioned roads may be found by referring to the corresponding road numbers in the text of the book.




"The Union With No Inserted Parts"

# Could Not Substitute Another Union He insisted on the "KEWANEE"

¶ One of our representatives called on the general foreman of a large Eastern Railroad, and brought up the question of the "KEWANEE" UNION, and the following is his report:

**"He (the general foreman) said he is using 'KEWANEE' UNIONS, and they had just received a lot about ten days ago. He says they cannot poke any other union off on him, although they often try to, but every time he orders unions they must be 'KEWANEE.'"**

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(c) Compressed air test under water—No leaks.
(d) Three solid, heavy pieces only—No inserted parts.
(e) Easy to disconnect—No force required.

¶ We have a booklet entitled THE WHOLE "KEWANEE" FAMILY which contains just the information you need about "leakless" fittings. Ask for a copy.

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***ORDER A FEW "KEWANEE" UNIONS FOR TRIAL.***

*If your jobber does not stock "**KEWANEE**" **UNIONS**, he can get them from his near-by neighbor, for "**KEWANEE**" **UNIONS** and **SPECIALTIES** are carried in stock in practically every jobbing center in the country.*

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Export Representatives, UNITED STATES STEEL PRODUCTS CO., New York City.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 345—Ft. Dodge, Des Moines & Southern R. R. | 170 | 4 8½ | Am. | 13 | 498 | 17 | 1 | 516 |
| 346—Fort Erie Ferry Ry. ..... See 117a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 347—Ft. Smith & Western R. R. | 217 | 4 8½ | Am. | 19 | 1383 | 16 | ..... | 1399 |
| 347a-Ft. Smith, Subiaco & Eastern R. R. | 6 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 348—Ft. Wayne, Cin. & Louis. R. R. See 504 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 349—Fort Worth & Denver City Ry | 454 | 4 8½ | Adm | 90 | 2305 | 53 | 89 | 2447 |
| 350—Fort Worth & Rio Grande Ry | 235 | 4 8½ | U. S. | 13 | 165 | 13 | 9 | 187 |
| 350a-Ft. Worth Belt Ry | 15 | 4 8½ | ..... | 6 | ..... | ..... | ..... | ..... |
| 351—Fourche River Valley & Ind. Ter. Ry. | 14 | 4 8½ | ..... | 3 | 11 | 1 | ..... | 12 |
| 352—Frank & Grassey Mountain R. R. | 10 | 4 8½ | ..... | 3 | 32 | 1 | ..... | 33 |
| 353— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 354—Franklin & Abbeville Ry | 55 | 4 8½ | W. F | 5 | 20 | 2 | 8 | 30 |
| 355—Frederick R. R. | 35 | 4 8½ | Adm | 3 | 48 | 27 | ..... | 75 |
| 355x-Frisco Lines | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 356—Fulton Cnain Ry. Co | 2 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 357—Gainesville Midland Ry. | 32 | 3 | So. | 3 | 83 | 8 | ..... | 91 |
| | 42 | 4 8½ | ..... | 3 | 15 | 4 | 5 | 24 |
| 358—Galesburg & Great Eastern R. R. | 10 | 4 8½ | ..... | 2 | ..... | 1 | ..... | 1 |
| 359—Gallatin Valley Ry | 50 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 360—Galt, Preston & Hespeler Ry | 21 | 4 8½ | Dom. | 4 | 30 | 14 | ..... | 44 |
| 360h-Galv., Harrisbg. & San Antonio Ry. | 1335 | 4 8½ | W. F. | 287 | 4673 | 138 | 580 | 5391 |
| 361—Galveston, Hous., & Hend. R. R. | 50 | 4 8½ | Am. | 12 | 31 | 11 | 12 | 54 |
| 361a-Galveston Terminal Co | 424 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 362—Garbutt & Donovan Short Line Ry. | 15 | 4 8½ | ..... | 1 | 5 | ..... | ..... | 5 |
| 362a-Garden City, Gulf & Northern R. R. | 465 | 4 8½ | Pac. | 3 | 10 | 2 | ..... | 12 |
| 363—Genesee & Wyoming R. R. | 18 | 4 8½ | U. S. | 3 | 2 | 3 | ..... | 5 |
| 364—George's Creek & Cumberland R. R. | 33 | 4.9 | Adm | 10 | 726 | 3 | 4 | 733 |
| 364a-George's Valley R. R. | 8 | 4 8½ | Am. | 1 | ..... | 1 | 2 | 3 |
| 365—Georgetown & Western R. R. | 36 | 4 8½ | So. | 15 | 356 | 4 | 15 | 375 |
| 365a-Georgia & Florida Ry. | 325 | 4 8½ | So. | 28 | 604 | 24 | 28 | 656 |
| 366—Georgia Coast & Piedmont R. R. | 90 | 4 8½ | So. | 10 | 156 | 10 | 3 | 169 |
| 367—Georgia, Florida & Alabama Ry. | 194 | 4 8½ | So. | 17 | 238 | 19 | 11 | 268 |
| 368—Georgia Northern Ry. | 68 | 4 8½ | So. | 6 | 90 | 9 | ..... | 99 |
| 369—Georgia R. R. | 307 | 4.9 | So. | 69 | 1842 | 75 | 76 | 1993 |
| 370—Georgia Southern & Florida Ry. | 392 | 4 8½ | So. | 54 | 3046 | 60 | 18 | 3124 |
| 370a-Georgia, Southwestern & Gulf R. R. | 435 | 4 8½ | So. | 6 | 82 | 6 | ..... | 88 |
| 371—Gettysburg & Harrisburg Ry. | 42 | 4 8½ | U. S. | 2 | ..... | 9 | ..... | 9 |
| 372—Gideon & North Island R. R. | 21 | 4 8½ | ..... | 5 | ..... | ..... | 71 | 71 |
| 373—Glenfield & Western R. R. | 19 | 4 8½ | ..... | 3 | ..... | 1 | 10 | 11 |
| 374—Glen Springs R. R. | 16 | 4.9 | So. | 1 | ..... | 2 | 1 | 3 |
| 375—Gould Southwestern Ry | 20 | 4 8½ | ..... | 3 | 6 | 1 | ..... | 7 |
| 376—Grafton & Upton R. R. | 19 | 4 8½ | Adm | 3 | 7 | ..... | ..... | 7 |
| 377—Grand Central Terminal | 15 | 4.9 | ..... | 25 | ..... | ..... | ..... | ..... |
| 377a-Grand Junc. & Grand Riv. Val Ry. | 16 | 4 8½ | ..... | 1 | ..... | 3 | ..... | 3 |
| 378—Grand Rapids & Indiana Ry. | 592 | 4 8½ | Adm | 92 | 3281 | 107 | 95 | 3489 |
| 378a-Grand Rapids, Grand Haven & Muskegon Ry | 48 | 4 8½ | Am. | ..... | 9 | 21 | 5 | 35 |
| 379—Grand Rapids, Holland & Chicago Ry | 43 | 4 8½ | U. S. | ..... | ..... | ..... | ..... | ..... |
| 380—Grand Trunk Ry. System | 4745 | 4 8½ | Can. Nat. | 1176 | 34463 | 1063 | 1902 | 37428 |
| 381—Grand Trunk Pacific Ry | 4197 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 381x-Grand Trunk Western Ry. See 380 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 381a-Granite City & E. St. Louis Term. R. R. | 8 | 4 8½ | ..... | 6 | ..... | ..... | 240 | 240 |
| 382—Great Northern Ry | 7327 | 4 8½ | G. N. | 1174 | 45863 | 961 | 1110 | 47934 |
| 383— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 384—Great Southern R. R. | 30 | 4 8½ | Am. | 2 | 25 | 2 | 1 | 28 |
| 385—Great Western Ry. | 57 | 4 8½ | Adm | 7 | 155 | ..... | 13 | 168 |
| 386—Green Bay & Western R. R. | 250 | 4 8½ | U. S. | 23 | 828 | 28 | 22 | 878 |
| 387— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 388—Greenville & Knoxville R. R. | 423 | 4 8½ | ..... | 2 | 30 | 3 | ..... | 33 |
| 389—Greenwich & Johnsonville Ry. | 31 | 4 8½ | Nat. | 4 | 11 | 5 | 2 | 18 |

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| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 390— | | | | | | | | |
| 391—Groveton, Lufkin & Northern R. R. | 36 | 4:8½ | W. F. | 1 | 30 | 2 | | 32 |
| 392—Gulf & Interstate Ry. of Texas | 75 | 4:8½ | W. F. | 4 | 8 | | | 8 |
| 393—Gulf & Sabine River R. R. | 36 | 4:8½ | W. F. | 12 | 231 | 5 | 32 | 268 |
| 394—Gulf & Ship Island R. R. | 306 | 4:8½ | So. | 48 | 1570 | 33 | 30 | 1633 |
| 394a-Gulf Coast & Provident City Ry. | 31 | 4:8½ | | | | | | |
| 395—Gulf, Colorado & Santa Fe Ry. | 1518 | 4:8½ | W. F. | 281 | 2126 | 93 | 29 | 2248 |
| 395a-Gulf Line Ry. | 80 | 4:8½ | So. | 7 | 96 | 8 | 2 | 106 |
| 396—Gulf Shore Ry. | 17 | 4:8½ | | 2 | 2 | 1 | 15 | 18 |
| 396a-Gulf Texas & Western Ry. | 75 | 4:8½ | Am. | 6 | 119 | 8 | 1 | 128 |
| 396b-Ha Ha Bay Ry. | ‡19 | 4:8½ | | 3 | 87 | 2 | | 89 |
| 397—Halifax & South Western Ry. | 370 | 4:8½ | H. & S. W. U. S. | 16 | 290 | 30 | 37 | 357 |
| 398—Hampshire Southern R. R. | 38 | 4:8½ | | 3 | 20 | 5 | 5 | 30 |
| 399—Hampton & Branchville R.R. | 26 | 4:8½ | | 2 | 3 | 2 | 12 | 17 |
| 400—Hannibal Connecting R. R. | 6 | 4:8½ | | 5 | 133 | | | 133 |
| 400a-Hanover Ry. | 3 | 4:8½ | W. F. | 1 | 1 | | 1 | 3 |
| 401—Harbor Springs Ry. | 13 | 2:6 | | 3 | 57 | 2 | 5 | 64 |
| 402—Hardwick & Woodbury Ry. | 10 | 4:8½ | | 3 | 45 | | | 45 |
| 402x-Harriman Lines.....See Text | | | | | | | | |
| 403—Harriman & Northeastern R. R. | 21 | 4:8½ | | 3 | 67 | | | 68 |
| 404—Hartwell Ry. | 10 | 4:8½ | So. | 2 | | 1 | | 1 |
| 405—Hayneville & Montgomery R. R. | 9 | 4:8½ | | 2 | 2 | 2 | 2 | 6 |
| 406—Hazelhurst & South Eastern R. R. | 25 | 4:8½ | Am. | 2 | 64 | 1 | | 65 |
| 407—Hearne & Brazos Valley R. R. | 19 | 4:8½ | | 1 | | 2 | 1 | 3 |
| 408—Hecla Belt Line R. R.* | 10 | 4:8½ | | 1 | 46 | | | 46 |
| 409—Hickory Valley R. R. | 27 | 4:8½ | Adm | 4 | 28 | | | 28 |
| 410—Hicks Run R. R. | 10 | 4:8½ | | 6 | 55 | 5 | 2 | 62 |
| 411—Hillsboro & Northeastern Ry. | 5 | 4:8½ | | 2 | 3 | 3 | 1 | 7 |
| 412—Hoboken Mfgrs. R. R., "Hoboken Shore Road" | 2 | 4:8½ | | 4 | | | 3 | 3 |
| 413—Hocking Valley Ry. | 346 | 4:8½ | Am. Adm | 158 | 14678 | 76 | 188 | 14942 |
| 414— | | | | | | | | |
| 415—Holston Valley Ry. | 11 | 3 | | 2 | 12 | 2 | | 14 |
| 416—Holton Interurban R. R. | 19 | 4:8½ | W. F. | 3 | 6 | 5 | | 11 |
| 417—Hoosac Tunnel & Wilmington R. R. | 26 | 3 | | 6 | 118 | 7 | 37 | 162 |
| 418—Hornos R. R. | ‡32 | 2 | | 4 | 156 | 12 | 22 | 190 |
| 419— | | | | | | | | |
| 420—Houston & Brazos Valley R. R. | 20 | 4:8½ | Pac. | 2 | 5 | 2 | | 7 |
| 421—Houston & Texas Central R. R. | 789 | 4:8½ | W. F. | 108 | 2744 | 102 | 164 | 3010 |
| 422—Houston Belt & Terminal Ry. | 14 | 4:8½ | | 5 | | | 1 | 1 |
| 423—Houston, East & West Texas Ry., Houston & Shreveport R. R. | 231 | 4:8½ | W. F. | 30 | 602 | 12 | 26 | 640 |
| 423a-Houston, Fostoria & Northern R. R. | 23 | 4:8½ | W.F. | 6 | 112 | 3 | 10 | 125 |
| 424—Hudson & Manhattan R. R. | 8 | 4:8½ | | | | 190 | | 190 |
| 425—Hunter's Run & Slate Belt R. R. See 371 | | | | | | | | |
| 426—Huntingdon & B. T. Mt. R. R. | 70 | 4:8½ | Adm | 22 | 2538 | 14 | | 2552 |
| 427—Iberia & Vermillion R. R. Co. | 16 | 4:8½ | W. F. | | 30 | | | 30 |
| 427b-Idaho & Washington Northern R.R. | 112 | 4:8½ | West | 12 | 334 | 9 | 14 | 357 |
| 427c-Idaho & Western Ry. | 25 | 4:8½ | | | | | | |
| —Idaho Northern R. R.....See 733 | | | | | | | | |
| 427a-Idaho Northern Ry. | 58 | 4:8½ | Am. | 3 | 28 | 3 | | 31 |
| 427f-Idaho Southern R. R. | ‡24 | 4:8½ | Am. | 3 | 6 | 4 | 1 | 11 |
| 428—Illinois Central R. R. | 4590 | 4:8½ | Am. | 1323 | 58730 | 852 | 2078 | 61700 |
| 428a-Illinois Northern Ry. | 25 | 4:8½ | | 12 | 49 | | | 49 |
| 428s-Illinois Southern Ry. | 135 | 4:8½ | Am. | 18 | 432 | 11 | 30 | 473 |
| 429—Illinois Terminal R. R. | 19 | 4:8½ | Pac. | 6 | 100 | 2 | 5 | 107 |
| 430—Illinois Traction System | 432 | 4.8½ | U. S. | 18 | 756 | 142 | | 938 |
| —Illinois Valley Belt R. R.* | | | | | | | | |
| —Iliwaco R. R. Co.....See 733 | | | | | | | | |

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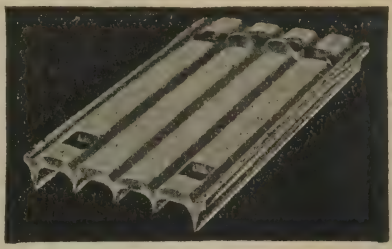

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CHICAGO

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 431—Imperial Valley Ry. | ‡10 | 4:8½ | | | | | | |
| 432—Independence & Monmouth R. R. | 19 | 4:8½ | W. F. | 2 | 2 | 4 | 2 | 8 |
| 433— | | | | | | | | |
| 434—Indiana Harbor Belt R. R. | 105 | 4:8½ | | 16 | 274 | | 2 | 276 |
| ——Indiana, Illinois & Iowa R. R. See 200 | | | | | | | | |
| 435—Indiana Northern Ry. | 2 | 4:8½ | | 2 | | | | |
| 435a-Indianapolis & Louisville Tract. Co. | 41 | 4:8½ | | | 2 | 8 | 3 | 13 |
| 435b-Indianapolis, Columbus & Southern Tract. Co. | 62 | 4:8½ | | | 3 | 18 | 4 | 25 |
| 436—Indianapolis Southern R. R. | 179 | 4:8½ | Am. | 20 | 710 | 12 | 1 | 723 |
| 437—Indianapolis Union Ry | 13 | 4:8½ | | 19 | | | 19 | 19 |
| 437b-Indian Creek Valley Ry. | 22 | 4:8½ | U. S. | 2 | 10 | 6 | | 16 |
| 437a-Interborough Rapid Transit Co. } Elevated Subway. | 38 | 4:8½ | | | | 1667 | 40 | 1707 |
| | 26 | 4:8½ | | | | 917 | 12 | 929 |
| 438—Intercolonial Ry. | 1447 | 1.81½ | Can. Dom | 397 | 12372 | 447 | 289 | 13108 |
| 439—International & Great Northern R. R. | 1106 | 4:8½ | Pac. | 155 | 4160 | 96 | 277 | 4533 |
| 439x-Interoceanic Ry. of Mexico. See 672 | 733 | 3 | Mex. | 77 | 1217 | 37 | | 1254 |
| 440—Interstate R. R. | 26 | 4:8½ | Adm | 5 | 92 | 2 | 3 | 97 |
| 440b-Interstate Car Transfer Co. | | | | | | | | |
| 440f-Inter-Urban Ry. Co. | 72 | 4:8½ | W. F. | 5 | 76 | 12 | 3 | 91 |
| 440c-Inverness Ry. & Coal Co. | 61 | 4:8½ | Can. | 8 | 185 | 3 | 9 | 197 |
| 441—Iola & Northern R. R. | 5 | 4:8½ | | 1 | | 1 | | 1 |
| 441b-Iowa & Illinois Ry. | 40 | 4:8½ | Am. | 1 | 2 | 7 | 11 | 20 |
| 441a-Iowa & St. Louis Ry. See 802b | | | W. F. | | | | | |
| 442—Iowa Central Ry. | 538 | 4:8½ | Adm | 109 | 3691 | 45 | | 3736 |
| 443—Irondale, Bancroft & Ottawa R. R. | 51 | 4:8½ | | 2 | 5 | 2 | | 7 |
| 444—Iron Mountain R. R. | 12 | 3 | | 3 | 43 | | 1 | 44 |
| 445—Iron Mountain & Greenbrier R. R. | 28 | 4:8½ | | 1 | | 1 | | 1 |
| 446—Ironton R. R. | 12 | 4:8½ | | 8 | 11 | 2 | 2 | 15 |
| 447—Island Creek R. R. | 5 | 4:8½ | Adm | 3 | | 2 | | 2 |
| 448—Ivorydale & Millcreek Valley Ry. | 1 | 4:8½ | | 3 | 37 | | | 37 |
| 449—Ixtlahuaca Ry. | 105 | 3 | Nat. | 4 | 48 | 5 | | 53 |
| 450—Jackson R. R. | 5 | 4:8½ | Am. | 1 | | 1 | | 1 |
| 451—452—453— | | | | | | | | |
| 454—Jacksonville Terminal Co. | 27 | 4:8½ | So. | 3 | | | | |
| 455—Jalapa & Teocelo R. R. | 20 | 3 | | 2 | 12 | 8 | | 20 |
| 456—Jamestown, Chautauqua & L. E. Ry | 42 | 4:8½ | Am. | 5 | | 6 | 7 | 13 |
| 456a-Jersey Shore & Antes Fort R. R. | 5 | 4:8½ | Adm | 2 | 1 | 2 | | 3 |
| 457—Johnstown & Stony Creek R. R. | 1 | 4:8½ | | 3 | | | | |
| 458—Jonesboro, Lake City & Eastern R. R | 86 | 4:8½ | | 9 | 169 | 5 | | 174 |
| 458a-Kalamazoo, Lake Shore & Chicago Ry | ‡60 | 4:8½ | Am. | 7 | 23 | 11 | | 34 |
| 459—Kanawha & Coal River Ry. | 20 | 4:8½ | | 1 | 164 | 1 | | 165 |
| 460—Kanawha & Michigan Ry. See 907a | 177 | 4:8½ | U. S. | 57 | 4902 | 24 | 114 | 5040 |
| 461—Kanawha & West Virginia R. R. | 39 | 4:8½ | Adm | 3 | 348 | 4 | | 352 |
| 462—Kanawha Central Ry. | 5 | 4:8½ | | 1 | 2 | 1 | 2 | 5 |
| 463—Kanawha, Glen Jean & Eastern R. R. | 14 | 4:8½ | | 4 | 7 | 2 | | 9 |
| 464—Kane & Elk R. R. | 15 | 4:8½ | | 5 | 30 | 2 | 2 | 34 |
| 465—Kanona & Prattsburgh Ry. | 12 | 4:8½ | | 1 | 11 | 2 | | 13 |
| 466— | | | | | | | | |
| 467—Kansas City & Memphis Ry. | ‡37 | 4:8½ | W. F. | 5 | 44 | 2 | | 46 |
| 468—Kan. City, Clinton & Springfield Ry. | 155 | 4:8½ | W. F. | 12 | 82 | 6 | 3 | 91 |
| 469—Kansas City, Mexico & Orient Ry. | ‡490 | 4:8½ | Am. | 65 | 1929 | 39 | 76 | 2044 |
| 470—Kan. City, Mex. & Orient Ry. Co. of Tex | ‡250 | 4:8½ | Am. | | | | | |
| 471—Kansas City No-western R. R. See 629 | | | | | | | | |
| 472—Kansas City Southern Ry. | 762 | 4:8½ | W. F. | 200 | 6290 | 77 | 733 | 7100 |
| 473—Kansas City Terminal Ry. | 67 | 4:8½ | | 32 | 342 | | 12 | 354 |
| 474— | | | | | | | | |
| 475—Kansas Southern & Gulf R. R. | 10 | 4:8½ | Pac. | 2 | 3 | 1 | 1 | 5 |
| 476—Kansas Southwestern Ry. | 60 | 4:8½ | W. F. | 1 | 1 | 2 | 1 | 4 |
| 477—Keesville, Ausable Chasm & L. C. R. R | 6 | 4:8½ | Nat. | 1 | 1 | 2 | 2 | 5 |

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Tests show 22% greater strength under shoulder.

Reinforced under shoulder, point of greatest stress.

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Screw Spike Tie Plates

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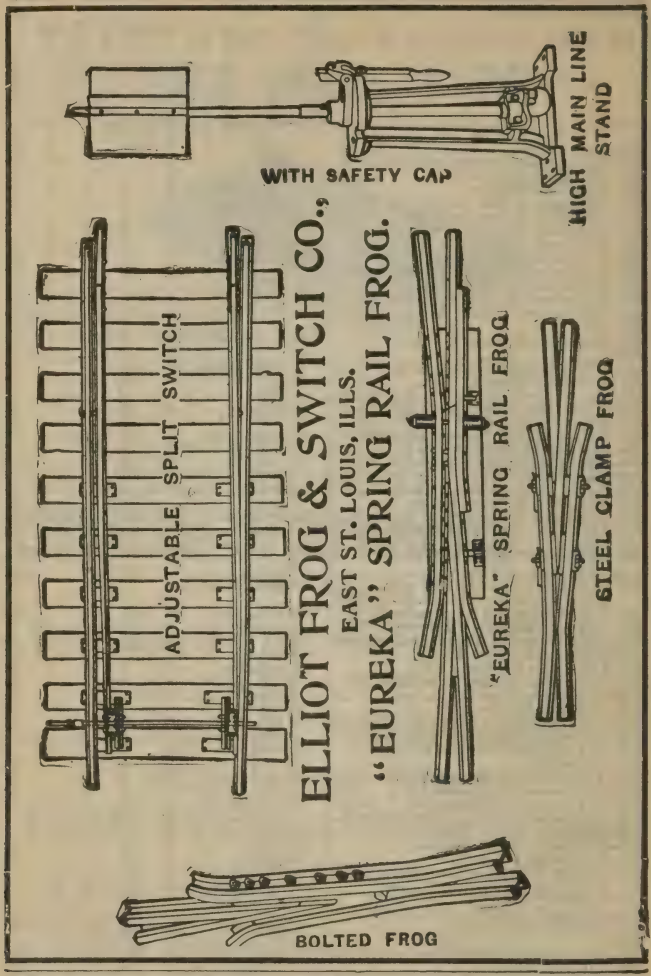
Arcade Bldg., Philadelphia
Citizens Building, Cleveland
Peoples Gas Bldg., Chicago
Flood Bldg., San Francisco
Board of Trade Bldg., Boston
165 Broadway, New York

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 478—Kelly's Creek R. R. | 9 | 4:8½ | ..... | 3 | 196 | 1 | 3 | 200 |
| 479—Kelly's Creek & Northwestern R. R. | 5 | 4:8½ | ..... | 2 | 1 | 1 | 28 | 29 |
| 480—Kennebec Central R. R. | 5 | 2 | Am. | 2 | 13 | 5 | ..... | 18 |
| 480a-Kent Northern Ry | 27 | 4:8½ | Can. | 2 | 2 | 1 | ..... | 3 |
| 481—Kentucky & Ind. Bridge & R. R. Co. | 20 | 4:8½ | ..... | 13 | 9 | ..... | ..... | 9 |
| 482—Kentucky & Tennessee Ry | 10 | 4:8½ | ..... | 5 | 47 | 2 | 11 | 54 |
| 483—Kentucky Highlands R.R. | 47 | 4:8½ | ..... | 1 | 3 | 2 | ..... | 5 |
| 484—Kentucky Midland R. R. | 9 | 4:8½ | ..... | ..... | 10 | ..... | ..... | 10 |
| 485—Kentwood & Eastern Ry | 70 | 3:4½ | Am. | 14 | 261 | 7 | 6 | 274 |
| 486—Kentwood, Greens. & So.-western R. R | 14 | 3 | ..... | 7 | 45 | 4 | ..... | 49 |
| 487—Kettle River Valley Ry | 23 | 4,8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 488—Kewaunee, G. B. & Western R.R. | 37 | 4:8½ | U. S. | 4 | 166 | 8 | 1 | 175 |
| 489—Keweenaw Central R. R. | ‡46 | 4:8½ | W. F. | 5 | 82 | 13 | .... | 95 |
| 490—491— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 492—Kingston & Pemoroke Ry | 104 | 4:8½ | Dom | 9 | 49 | 11 | 9 | 69 |
| 493— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 494—Kishacoquillas Valley R. R. | 10 | 4:8½ | Adm | 2 | 4 | 3 | 2 | 9 |
| 495—Klondike Mines Ry | 32 | 3 | ..... | 3 | 35 | 2 | ..... | 37 |
| 496—Knoxville & Augusta R. R... See 927 | ..... | 4:9 | ..... | ..... | ..... | ..... | ..... | ..... |
| 496a-Knoxville, Sevierville & Eastern Ry | 30 | 4:8½ | So. | 2 | 30 | 2 | 20 | 52 |
| 497—Kootenay Ry. & Nav. Co. | 32 | 3 | G.N. | 3 | 43 | 1 | ..... | 44 |
| 498—Lackawanna & Wyoming Val. R. R. Co | 23 | 4:8½ | Adm | 7 | 37 | 30 | ..... | 67 |
| 499—LaCrosse & So-eastern Ry | 42 | 4:8½ | W. F. | 3 | 25 | 6 | 1 | 32 |
| 500—Lake Champlain & Moriah R. R. | 16 | 4:8½ | ..... | 8 | 320 | 3 | 5 | 328 |
| 501—Lake Charles Ry. & Nav. Co. | 20 | 4:8½ | ..... | 3 | 65 | ..... | ..... | 65 |
| 502—Lake Charles & Northern R. R. | 45 | 4:8½ | ..... | 3 | ..... | 3 | 2 | 5 |
| 503—Lake Erie & Pittsburg Ry | 27 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 504—Lake Erie & Western R. R. | 719 | 4:8½ | Am. | 131 | 4051 | 79 | 113 | 4243 |
| 504a-LakeErie, Allnce. & Whlg. R.R. See 505 | 88 | 4:8½ | Pac. | 12 | 868 | 8 | 6 | 882 |
| 505—Lake Shore & Michigan So. Ry | 1663 | 4.8½ | Am. U. S. | 964 | 50865 | 681 | 2155 | 53701 |
| 505a-Lake Shore Electric Ry | 173 | 4:8½ | ..... | ..... | 59 | 83 | ... | 142 |
| 506—Lakeside & Marblehead R. R. | 10 | 4:8½ | U. S. | 4 | 8 | 3 | .... | 11 |
| ——Lake Street Elevated R. R. See 187 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 507—Lake Superior & Ishpeming Ry | 160 | 4:8½ | Am. | 26 | 1436 | 17 | . . | 1453 |
| 508—Lake Superior Ter. & Transfer Ry. | 21 | 4:8½ | ..... | 11 | 1 | ..... | ..... | 1 |
| 509—Lake Tahoe Ry. & Trans. Co. See text | 16 | 3 | W. F. | 4 | 60 | 7 | 1 | 68 |
| 510—Lake Terminal R. R. | 62 | 4:8½ | ..... | 18 | 370 | ..... | 5 | 373 |
| 511—Lancaster & Chester Ry | 29 | 4:8½ | So. | 3 | 27 | 4 | 1 | 32 |
| 512—Lancaster, Oxford & South. R. R. | 28 | 3 | Adm | 4 | 30 | 7 | 1 | 38 |
| 512f-L'Anguille River Ry | 2 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 512a-Laona & Northern Ry | 20 | 4:8½ | ..... | 3 | ..... | 1 | 49 | 50 |
| 512c-Laramie, Hahns Peak & Pacific R.R. | ‡55 | 4:8½ | Pac. | 3 | 15 | 2 | 1 | 18 |
| 512b-La Salle & Bureau County R. R. | 6 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 513—Las Vegas & Tonopah R. R. | 197 | 4:8½ | Am. | 14 | 1 | 3 | 3 | 7 |
| 514—Laurel Ry | 18 | 3 | ..... | 6 | 48 | 2 | ..... | 50 |
| 514a-Laurinburg & Southern R. R. | 18 | 4:8½ | So. | 2 | 5 | 2 | ..... | 7 |
| 515—Lawrenceville Branch R. R. | 10 | 3 | ..... | 2 | 26 | 4 | ..... | 30 |
| 516—Leavenworth & Topeka Ry... See 40 | 47 | 4:8½ | W. F. | 1 | 5 | 2 | ..... | 7 |
| 517—Leavenworth Ter. Ry. & Bridge Co. | 2 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 517f-Leesville East & West R. R. | 15 | 4:8½ | ..... | 3 | 1 | ..... | 31 | 31 |
| 518—Leetonia Ry. (of Penna.) | 24 | 4:8½ | ..... | 2 | 49 | ..... | ..... | 49 |
| 519—Leetonia Ry. (of Ohio) | 4 | 4:8½ | ..... | 1 | 18 | ..... | ..... | 18 |
| 520—Lehigh & Hudson River Ry | 96 | 4:8½ | W. F. | 46 | 561 | 12 | 166 | 739 |
| 521—Lehigh & New England R. R. | ‡170 | 4.8½ | U. S. W. F. | 25 | 766 | 9 | 35 | 810 |
| 522—Lehigh Coal & Nav. Co. See 739f | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 523—Lehigh Valley R. R. | 1433 | 4:8½ | U. S. | 873 | 42267 | 528 | 1263 | 44058 |
| 524— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 525—Lexington & Eastern Ry | 96 | 4:9 | Adm | 15 | 523 | 14 | 15 | 552 |
| 526—Liberty-White R. R. | 45 | 4:8½ | Am. | 9 | 100 | 6 | ..... | 106 |

SIPE'S JAPAN OIL—See Page 10.


ELLIOT FROG & SWITCH CO.,
EAST ST. LOUIS, ILLS.
"EUREKA" SPRING RAIL FROG.
ADJUSTABLE SPLIT SWITCH
WITH SAFETY CAP
HIGH MAIN LINE STAND
"EUREKA" SPRING RAIL FROG
STEEL CLAMP FROG
BOLTED FROG

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 527—Licking River R. R. | 50 | 3 | ..... | 5 | 88 | 3 | 4 | 95 |
| 528—Ligonier Valley R. R. | 16 | 4 8½ | Adm | 6 | 19 | 9 | ..... | 28 |
| 528a-Linares & Gulf Ry. | 38 | 4 8½ | ..... | 3 | 20 | ..... | ..... | 20 |
| 529—Linville River Ry. | 13 | 3 | ..... | 1 | 16 | 1 | 4 | 21 |
| 530—Litchfield & Madison Ry. | 51 | 4 8½ | ..... | 5 | 1606 | ..... | 4 | 1610 |
| 531—Little Falls & Dolgeville R. R. | 14 | 4 8½ | Am. | 3 | ..... | 8 | 5 | 13 |
| 532—Little Kanawha R.R. See 58 | 30 | 4 8½ | U. S. | 1 | 16 | 2 | 1 | 19 |
| 533—Little River R. R. | 30 | 4 8½ | ..... | 6 | 36 | 2 | 28 | 66 |
| 534—Little River Valley Ry | 20 | 4 8½ | ..... | 3 | 28 | 1 | 5 | 34 |
| 535—LittleRock,Maumelle& WesternR.R | 16 | 4 8½ | ..... | 2 | 91 | 1 | ..... | 92 |
| 536—Live Oak, Perry & Gulf R. R. | 81 | 4 8½ | So. | 7 | 110 | 7 | 3 | 120 |
| 537—Liverpool & Milton Ry. | 7 | 4 8½ | ..... | 1 | 12 | 1 | 1 | 14 |
| 538—Livingston & Southeastern Ry. | 9 | 4 8½ | ..... | 2 | 14 | 1 | 1 | 16 |
| 539—Long Island R. R. | 392 | 4 8½ | L. I. | 183 | 1772 | 698 | 74 | 2544 |
| 540—Lorain & Southern R. R. | 7 | 4 8½ | ..... | 2 | 21 | ..... | ..... | 21 |
| 540a-Lorain & West Virginia Ry. | 35 | 4 8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 541—Lorama R. R. Co. | 14 | 3 | U. S. | 3 | 7 | 2 | ..... | 9 |
| 542—Loring & Western Ry. | 22 | 4 8½ | ..... | 4 | 48 | 2 | 60 | 110 |
| 543—Los Angeles & San Diego Beach Ry. | 17 | 4 8½ | ..... | 2 | 47 | 8 | 4 | 59 |
| 543a-Los Angeles Pacific Co. | 213 | 4 8½ | W.F. | ..... | 40 | 175 | 25 | 240 |
| 544—Lotbiniere & Megantic R. R. | 30 | 4 8½ | ..... | 3 | 27 | 2 | 1 | 30 |
| 544a-Louisiana Ry. | 30 | 4 8½ | ..... | 6 | ..... | ..... | 93 | 93 |
| 545—Louisiana & Arkansas Ry. | 255 | 4 8½ | So. | 26 | 120 | 21 | 25 | 1248 |
| 546—Louisiana & Northwest R. R. | 121 | 4 8½ | So. | 11 | 105 | 11 | 6 | 122 |
| 546b Louisiana & Pine Bluff Ry. | 147 | 4 8½ | ..... | 12 | 246 | 1 | ..... | 247 |
| 546c-Louisiana Central R. R. | 75 | 4 8½ | ..... | 10 | 177 | ..... | ..... | 177 |
| 547—Louisiana Ry. & Navigation Co. | 351 | 4 8½ | W.F. | 39 | 1128 | 24 | 102 | 1254 |
| 548—Louisiana Southern Ry. | 46 | 4 9 | ..... | 6 | 150 | 6 | ..... | 156 |
| 548a-Louisiana Western R. R. | 207 | 4 8½ | W.F. | 31 | 2251 | 47 | 64 | 2362 |
| 548p-Louisville & Atlantic R. R. | 104 | 4 8½ | Adm | 10 | 207 | 9 | 49 | 265 |
| 549—Louisville & Nashville R. R. | 4590 | 4 9<br>4 8½ | Adm<br>So. | 914 | 43773 | 603 | 2540 | 46916 |
| 550—Louisville & Wadley R. R. | 10 | 4 8½ | So. | 1 | ..... | 1 | ..... | 1 |
| 551—Lousville, Henderson & St. L. Ry. | 188 | 4 9 | Adm | 29 | 758 | 25 | ..... | 783 |
| 552—Louisville, New A. & Corydon R. R. | 8 | 4 8½ | ..... | 2 | ..... | 2 | 1 | 3 |
| 553—Lowville & Beaver River Ry. | 11 | 4 8½ | Am. | 2 | 4 | 2 | ..... | 6 |
| 554—Ludington & Northern Ry. | 10 | 4 8½ | ..... | 4 | 20 | 8 | ..... | 28 |
| 555—Ludlow & Southern Ry. | 8 | 4 8½ | ..... | 1 | 1 | 1 | ..... | 2 |
| 556—McCloud River R. R. | 100 | 4 8½ | W.F. | 15 | 447 | 3 | ..... | 450 |
| 557—McKeesport Connecting R. R. | 8 | 4 8½ | ..... | 15 | 189 | ..... | ..... | 189 |
| 558—McKeesport Terminal R. R. | 1 | 4 8½ | ..... | 1 | 4 | ..... | ..... | 4 |
| 558b-Macomb & Western Illinois R. R. | 22 | 4 8½ | ..... | 2 | 9 | 3 | ..... | 12 |
| 559—Macon & Birmingham Ry. | 105 | 4 8¾ | So. | 4 | 144 | 7 | ..... | 151 |
| 560—Macon, Dublin & Savannah R. R. | 93 | 4 8½ | So. | 9 | 248 | 9 | 10 | 267 |
| 561—Macoupin County R. R. | 50 | 4 8½ | ..... | 6 | 28 | ..... | 3 | 31 |
| 562—Madison Southern Ry. | 47 | 4 8½ | ..... | 2 | 15 | ..... | ..... | 15 |
| 563—Maine Central R. R. | 931 | 4 8½ | Am. | 199 | 7142 | 288 | 520 | 7950 |
| 563a-Malvern & Freeo Valley Ry. | 24 | 4 8½ | ..... | 6 | 50 | ..... | 4 | 54 |
| 564—Mammoth Cave R. R. | 9 | 4 8½ | ..... | 3 | ..... | 4 | ..... | 4 |
| 565— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 566—Manchester & Oneida Ry. | 8 | 4 8½ | W.F. | 1 | ..... | 1 | ..... | 1 |
| 566a-Manchester,Dorset&GranvilleR.R. | 6 | 4 8½ | ..... | 1 | 10 | 1 | ..... | 11 |
| ——Manhattan Ry. See 437a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 566b-Manila & Southwestern Ry. | 6 | 4 8½ | ..... | 2 | 2 | 1 | ..... | 3 |
| 567—Manistee & Grand Rapids R.R. | 107 | 4 8½ | Adm | 7 | 256 | 3 | 2 | 261 |
| 568—Manistee & Northeastern R. R. | 200 | 4 8½ | Am. | 16 | 652 | 14 | 2 | 668 |
| 569— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 570—Manistique & Lake Superior R. R. | 69 | 4 8½ | West | 5 | 215 | 2 | 8 | 225 |
| 571—Manistique Ry. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 572—Manitou & Pikes Peak Ry. | 9 | 4 8½ | ..... | 6 | 2 | 6 | ..... | 8 |
| 572x-Manitoulin & NorthShore Ry. See 74 | 23 | 4 8½ | ..... | 2 | ..... | ..... | ..... | ..... |

# Dixon's Graphite Products For Railroads

## Silica-Graphite Paint

A durable protective paint for bridges, steel cars, and all iron and steel structures.

## Flake Graphite Lubricants

For all kinds of lubrncation. Saves wear on bearing surfaces, reduces friction losses.

## Triple Valve Grease

A proven perfect lubricant for the air brake system. Does not gum, dry up, nor harden.

## Pencils and Crayons

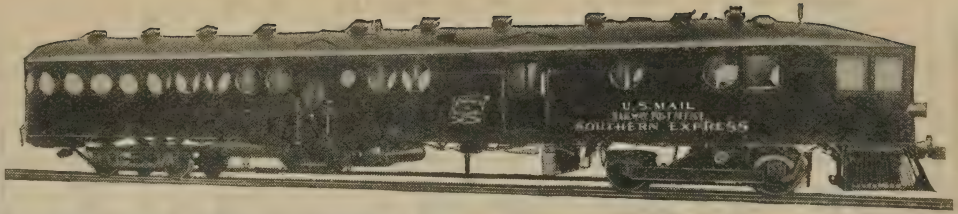
Pencils and crayons for office, draughting room and road use—good through and through.

**JOSEPH DIXON CRUCIBLE CO.**

JERSEY CITY, N. J.

| NAME | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 573—Mansfield Ry. & Trans. Co. | 16 | 4:8½ | Pac. | 1 | 1 | 1 | ..... | 2 |
| 574—Manufacturers Ry. | 21 | 4:8½ | ..... | 4 | 71 | 1 | ..... | 72 |
| 575—Manufacturers' Junction Ry. | 23 | 4:8½ | ..... | 4 | 40 | ..... | 4 | 44 |
| 575a-Mapimi Ry. | 21 | 2:6 | ..... | 11 | 131 | 9 | 56 | 196 |
| 576—Marcellus & Otisco Lake Ry. | 9 | 4:8½ | ..... | 2 | 2 | 2 | ..... | 4 |
| 576a-Marianna & Blountstown R. R. | 30 | 4:8½ | ..... | 2 | 8 | 2 | ..... | 10 |
| 577—Marietta, Col. & Cleve. R. R. | 49 | 4:8½ | U.S. | 4 | 164 | 6 | ..... | 170 |
| 578—Marinette, Tomahawk & West. Ry. | 20 | 4:8½ | Am. | 5 | 27 | 3 | 2 | 32 |
| 579—Marion & Rye Valley Ry. | 18 | 4:8½ | ..... | 3 | 59 | 1 | ..... | 60 |
| 579a-Maritime Coal, Ry. & Power Co. | 15 | 4:8½ | Can. Dom. | 4 | 10 | 3 | ..... | 13 |
| 579b-Marlborough R. R. | 3 | 4:8½ | ..... | 1 | 1 | ..... | ..... | 1 |
| 579c-Marshall & East Texas Ry. | 92 | 4:8½ | Am. | 6 | 28 | 2 | ..... | 30 |
| 580—Martindale & Ouachita River Ry. | 14 | 3 | ..... | 3 | 34 | ..... | ..... | 34 |
| 581—Maryland & Pennsylvania R. R. | 83 | 4:8½ | Adm | 12 | 159 | 27 | 16 | 202 |
| 582—Maryland, Delaware & Virginia Ry. | 78 | 4:8½ | Adm | 8 | 39 | 15 | 7 | 61 |
| 583—Maryland Electric Rys. Co. | 26 | 4:8½ | U.S. | 4 | 45 | 29 | 9 | 83 |
| 583x-Mary Lee R. R. See 7b | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 584—Mason City & Clear Lake R. R. | 18 | 4:8½ | ..... | 7 | 2 | 30 | ..... | 32 |
| 585—Masonr'n & New Salem R. R. See 73 | 10 | 4:9 | ..... | ..... | ..... | ..... | ..... | ..... |
| 586—Massena Terminal R. R. | 2 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 587—Mattoon Ry. Co. | 30 | 4:8½ | ..... | 3 | ..... | 1 | 5 | 6 |
| 588—589— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 590—Mauch Chunk, Summit Hill & Switchback R. R. | 18 | 3:6 | ..... | ..... | 1 | 17 | 7 | 25 |
| 591—Memphis, Dallas & Gulf R. R. | 106 | 4:8½ | W.F. | 8 | 117 | 7 | 2 | 126 |
| 592—Mercer Valley R. R. | 3 | 4:8½ | ..... | 15 | ..... | ..... | 8 | 3 |
| 593—Metropolitan West Side Elev. Ry. | 25 | 4:8½ | ..... | 225 | motor | 262 | 17 | 504 |
| 594—Mexican Mineral Ry. Co. of New York | 16 | 3 | ..... | 2 | 84 | 2 | ..... | 86 |
| 595—Mexican National Const. Co. See 672 | 30 | 3 | ..... | 3 | 10 | 7 | ..... | 17 |
| 596—Mexican Northern Ry. | 88 | 4:8½ | Mex. | 7 | 200 | 3 | 10 | 213 |
| 597—Mexican Ry. | 361 | 4:8½ | ..... | 83 | 1088 | 68 | 4 | 1160 |
| 597x-Mexican Southern Ry. See 672 | 312 | 3 | M. S. | 31 | 285 | 44 | ..... | 329 |
| 598—Mexican Union Ry. Ltd. | 420 | 3 | W. F. | 4 | 65 | 4 | 1 | 70 |
| 599—Mexican Union Ry. | 10 | 4:8½ | ..... | ..... | 40 | 1 | ..... | 41 |
| 599a-Mexico North Western Ry. | 382 | 4:8½ | W.F. | 23 | 1277 | 18 | ..... | 1295 |
| 600—Michigan Central R. R. | 1803 | 4:8½ | Am. | 631 | 24668 | 481 | 1344 | 26493 |
| 601—602— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 603—Middleburgh & Schoharie R. R. | 5 | 4:8½ | Nat. | 1 | ..... | 1 | ..... | 1 |
| 604—Middle Tennessee R. R. | 428 | 4:8½ | ..... | 3 | ..... | 2 | ..... | 2 |
| 605—606— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 607—Midland Terminal Ry. | 30 | 4:8½ | W.F. | 7 | 204 | ..... | 5 | 209 |
| 608—Midland Valley R. R. | 324 | 4:8½ | W.F. | 38 | 2428 | 29 | 39 | 2466 |
| 609—Mill Creek & Little Riv. Ry. & Nav. Co. | 10 | 4:8½ | ..... | 2 | 12 | ..... | ..... | 12 |
| 610—Milltown Air Line Ry. | 14 | 4:8½ | ..... | 4 | 100 | 2 | ..... | 102 |
| 611—Mill V'y. & Mt. Tamalpais Scenic Ry. | 10 | 4:8½ | W.F. | 5 | 2 | 13 | ..... | 15 |
| 612—Milner & Northside R. R. | 21 | 4:8½ | Am. | ..... | ..... | ..... | ..... | ..... |
| 613—Mineral Point & Northern Ry. | 30 | 4:8½ | W. F. | 3 | 20 | 2 | 2 | 24 |
| 614—Mineral Range R. R. | 128 | 4:8½ | West | 28 | 852 | 7 | 18 | 877 |
| 615—Minneapolis & Rainy River Ry. | 71 | 4:8½ | ..... | 11 | 497 | 4 | 3 | 504 |
| 616—Minneapolis & St. Louis R. R. | 1027 | 4:8½ | Adm | 113 | 4468 | 93 | 179 | 4740 |
| 617—Minneapolis Eastern Ry. | 4 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 618—Minneapolis, Red Lake & Man. Ry. | 33 | 4:8½ | ..... | 2 | 55 | 3 | 2 | 60 |
| 619—Minneapolis, St. Paul & S. S. M. Ry. | 3540 | 4:8½ | Nat. West | 469 | 23455 | 352 | 370 | 24177 |
| 620—Minneapolis Western Ry. | 7 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 621—Minnesota & International Ry. | 176 | 4:8½ | Nor. | 23 | 529 | 14 | 29 | 572 |
| 622—Minnesota & No. Wisconsin R. R. | 60 | 4:8½ | ..... | 4 | 3 | ..... | 100 | 103 |
| 622a-Minnesota, Dakota & Western Ry. | 28 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 623—Minnesota Transfer Ry. | 87 | 4:8½ | ..... | 19 | ..... | ..... | ..... | ..... |
| 624—Mississippi, Arkansas & Western Ry. | 14 | 4:8½ | ..... | 4 | 69 | ..... | 6 | 75 |

SHERWIN-WILLIAMS LOCOMOTIVE FINISHES BEAUTY, DURABILITY ECONOMY




**55 ft. and 70 ft.; 75 and 105 passenger; all steel; 200 H. P.**

# GASOLINE MOTOR CARS

**POWERFUL — RELIABLE — ECONOMICAL**

**96% MECHANICAL TRANSMISSION EFFICIENCY**

Built for Main Line and branch R. R. Service and interurban Roads.
These cars have been in practical daily revenue service since 1905.
90 are in operation in U. S. and Mexico.
37 roads are operating or have ordered these cars, 12 roads have ordered additional cars.

## McKEEN MOTOR CAR CO.

**OMAHA, NEB.**

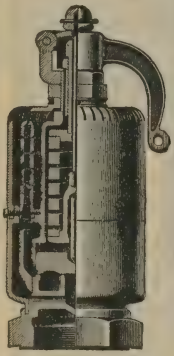
| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 625—Mississippi Central R. R. | 164 | 4:8½ | So. | 18 | 1009 | 19 | 83 | 1111 |
| 625b-Mississippi Eastern Ry. | 26 | 4:8½ | ..... | 4 | 52 | 1 | 3 | 56 |
| 625c-Mississippi, Hill City & Western Ry | 25 | 4:8½ | Loc. | 3 | 21 | 2 | 1 | 24 |
| 626—Mississippi River & Bonne Terre Ry. | 46 | 4:8½ | Pac. | 22 | 1192 | 14 | ..... | 1206 |
| ——Mississippi Valley R.R.....See 785 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 627—Missouri & Ill. Bridge & Belt R.R.Co | 3 | 4:8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 627b-Missouri & Louisiana R. R. | 81 | 4:8½ | ..... | 11 | 3 | 3 | 168 | 174 |
| 627c-Missouri & North Arkansas R. R. | 365 | 4:8½ | W.F. | 20 | 380 | 25 | 21 | 426 |
| 628—Missouri, Kan. & Tex. Ry. System | 3073 | 4:8½ | Am. | 537 | 23118 | 369 | ..... | 23487 |
| 628a-Missouri, Oklahoma & Gulf Ry. | ‡203 | 4:8½ | Pac. | 25 | 1355 | 22 | ..... | 1377 |
| 629—Missouri Pacific Ry. System | 7236 | 4:8½ | Pac. | 1095 | 41320 | 677 | 2345 | 44342 |
| 630—Missouri River & Northwestern Ry. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 631—Missouri Southern R. R. | 54 | 4:8½ | ..... | 4 | 15 | 2 | ..... | 17 |
| 632— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 633—Mobile & Ohio R. R. | 1114 | 4:8½ | So. | 259 | 10727 | 125 | 503 | 11355 |
| 634—Moncton & Buctouche Ry. | 32 | 4:8½ | Can. | 2 | 43 | 4 | ..... | 47 |
| ——Monon Route.....See 200b | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 635—Monongahela Connecting R. R. | 36 | 4:8½ | ..... | 34 | 654 | ..... | 5 | 659 |
| 636—Monongahela R. R. | 66 | 4:8½ | Adm | 35 | ..... | 6 | 30 | 36 |
| 637—Monroe & Southwestern R. R. | 17 | 4:8½ | ..... | 4 | 80 | ..... | 6 | 86 |
| 638—Monson R. R. | 8 | 2 | Am. | 2 | 22 | 1 | 2 | 25 |
| 639—Montana Western Ry. | 23 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 640—Montana, Wyoming & So. R. R. | 32 | 4:8½ | ..... | 3 | 177 | 1 | 1 | 179 |
| 641—642—643—644—645— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 646—Montour R. R. | 13 | 4:8½ | Am. | 4 | 2183 | 3 | 1 | 2187 |
| 647—Montpelier & Wells River R. R. | 45 | 4:8½ | Am. | 9 | 162 | 10 | 10 | 182 |
| 647a-Montreal & Atlantic Ry.....See 139 | 184 | 4:8½ | ..... | 16 | 783 | 28 | ..... | 811 |
| 648—Montreal & Southern Counties Ry. | 48 | 4:8½ | ..... | ..... | ..... | 8 | 2 | 10 |
| 649—Morehead & North Fork R. R. | 30 | 4:8½ | ..... | 5 | 32 | 3 | 3 | 38 |
| 650—Morenci Southern Ry. | 18 | 3 | W.F. | 5 | 25 | 1 | 2 | 28 |
| 650a-Morgan's Louisiana & Texas R. R. | 405 | 4:8½ | W.F. | 66 | 3801 | 93 | 254 | 4138 |
| 651—Morgantown & Kingwood R. R. | 48 | 4:8½ | U.S. | 14 | 362 | 19 | 12 | 393 |
| 652—Morrissey, Fernie & Michel Ry. | 11 | 4:8½ | ..... | 3 | 52 | 6 | 2 | 60 |
| 652a-Morristown & Erie R. R. | 11 | 4:8½ | W.F. | 3 | ..... | 1 | ..... | 1 |
| 653—Moscow, Camden & San August. Ry. | 7 | 4:8½ | ..... | 1 | 15 | 1 | ..... | 16 |
| 654—Moshassuck Valley R. R. | 2 | 4:8½ | ..... | 2 | 13 | 2 | ..... | 15 |
| 655—Mountain Central Ry. | ‡13 | 3 | ..... | 4 | 40 | 2 | 1 | 43 |
| 655a-Mount Airy & Eastern Ry. | 20 | 3 | ..... | 2 | 17 | 1 | 1 | 19 |
| 655b-Mount Hood R. R. | 17 | 4:8½ | ..... | 4 | 40 | 3 | ..... | 43 |
| 656—Mount Hope Mineral R. R. | 4 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 657—Mt. Jewett, Kinzua & Riterville R.R. | 38 | 4:8½ | Am. | 6 | 48 | 6 | 25 | 79 |
| 658—Mount Washington Ry. | 3 | 4:7½ | ..... | 8 | 2 | 6 | 2 | 10 |
| 659—Muncie & Portland Traction Co. | 32 | 4:8½ | U.S. | ..... | 4 | 5 | 1 | 10 |
| 660—Muncie & Western R. R. | 4 | 4:8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 661—Muncie Belt Ry. | 5 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 662—Muscatine, North & South Ry. | 29 | 4:8½ | Adm | 4 | 2 | 2 | 1 | 5 |
| 662b-Nacogdoches & So. Eastern R. R. | ‡16 | 4:8½ | ..... | 2 | 7 | 1 | 54 | 62 |
| 662a-Nacozari R. R. | 77 | 4:8½ | ..... | 5 | 39 | 4 | ..... | 43 |
| 663—Nantucket R. R. | 9 | 3 | Loc. | 2 | 3 | 2 | 2 | 7 |
| 664—Napierville Junction Ry. | 28 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 665—Narragansett Pier R. R. | 9 | 4:8½ | Adm | 2 | 13 | 7 | ..... | 20 |
| ——Nashville & Sparks Ry.....See 365a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 666—Nashville, Chattanooga & St. L. Ry. | 1230 | 4:9 | So. | 255 | 10182 | 231 | 49 | 10462 |
| 667—Natchez & Southern Ry. | 4 | 4:8½ | Pac. | ..... | ..... | ..... | ..... | ..... |
| 668— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 669—Natchez, Columbia & Mobile R. R. | 35 | 4:8½ | ..... | 6 | 82 | 2 | 5 | 89 |
| 670—Natchez, Urania & Ruston Ry. | 16 | 4:8½ | Pac. | 2 | 25 | ..... | ..... | 25 |
| 671—National City & Otay R. R...See 877 | 50 | 4:8½ | W.F. | 7 | 122 | 18 | 2 | 142 |
| 672—National Rys. of Mexico | 528 | 3 | Mex. | 132 | 1996 | 129 | 27 | 2152 |
| | 5655 | 4:8½ | Mex. | 589 | 11705 | 371 | 609 | 12685 |
| 672c-Nelson & Albemarle Ry. | 16 | 4:8½ | ..... | 3 | 16 | 3 | 2 | 21 |

COPPER-CLAD STEEL WIRE—DUPLEX METALS CO. NEW YORK

TRADE MARK
CROSBY

# CROSBY
## Railroad Appliances

TRADE MARK
CROSBY



## The Most Efficient and Reliable None Their Equal

PRESSURE GAGES
AIR BRAKE GAGES
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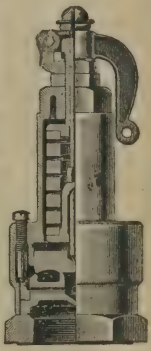
Plain and Muffled
JOHNSTONE BLOW-OFF VALVES
CHIME WHISTLES
AIR BRAKE RECORDING GAGES
WHEEL PRESS RECORDING GAGES
SPRING-SEAT GLOBE and ANGLE VALVES
STEAM ENGINE INDICATORS



BOSTON
NEW YORK

CHICAGO
LONDON

## CROSBY STEAM GAGE & VALVE CO.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 673—Nevada, California & Oregon Ry.... | ‡184 | 3 | W.F. | 10 | 142 | 12 | 31 | 185 |
| 674—Nevada Central R. R..... | 93 | 3 | W.F. | 4 | 51 | 3 | ..... | 54 |
| 674a-Nevada Copper Belt R. R..... | ‡33 | 4.8½ | W.F. | 1 | 9 | 3 | ..... | 12 |
| 675—Nevada County Narrow Gauge R.R. | 21 | 3 | W.F. | 5 | 64 | 8 | 18 | 85 |
| 675b-Nevada Northern Ry..... | 16 | 4.8½ | W.F. | 15 | 318 | 10 | 5 | 333 |
| 675c-Newark & Marion Ry..... | 10 | 4.8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 675a-New Berlin & Winfield R. R..... | 8 | 3 | ..... | 3 | 8 | 5 | ..... | 13 |
| 676—New Brunswick & Prince Ed. Is. Ry. | 36 | 4.8½ | Dom. | 3 | 45 | 3 | ..... | 48 |
| 676b-New Brunswick Coal & R. R. Co.... | 70 | 4.8½ | Can. | 5 | 75 | 3 | 4 | 82 |
| 676a-New Brunswick Southern Ry, See 139 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 677—Newburgh & So. Shore Ry..See Text | 58 | 4.8½ | ..... | 19 | 855 | 5 | 8 | 868 |
| 678—New Hanover Transit Co.'s R. R.... | 5 | 4.8½ | ..... | 1 | 1 | 4 | ..... | 5 |
| 679—New Iberia & Northern R. R..... | 49 | 4.8½ | U.S. | 4 | 22 | 3 | ..... | 25 |
| 680—New Jersey & Pennsylvania R. R... | 25 | 4.8½ | U.S. | 2 | 6 | 3 | 12 | 21 |
| 681—New Jersey, Indiana & Illinois R. R. | 12 | 4.8½ | ..... | 2 | 2 | 1 | 1 | 4 |
| 681a-New Mexico Central R. R..... | ‡116 | 4.8½ | W.F. | 6 | 87 | 4 | 2 | 93 |
| 682—New Mexico Midland Ry. Co..... | 14 | 4.8½ | ..... | 1 | 1 | ..... | 1 | 2 |
| 682x-New Orleans & No-east. R.R. .See 801 | 196 | 4.8½ | ..... | 65 | 2949 | 56 | 41 | 3046 |
| 683—New Orleans Great Northern R.R... | 277 | 4.8½ | So. | 32 | 1790 | 30 | 134 | 1954 |
| 684—New Orleans, Mobile & Chic. R. R.. | 404 | 4.8½ | So. | 45 | 1381 | 28 | 54 | 1463 |
| 685—N. Orleans, Natalbany & Natchez R.R. | 25 | 4.8½ | ..... | 10 | 172 | 1 | 12 | 185 |
| 685a-New Orleans Southern Ry..... | 60 | 4.8½ | So. | 8 | 145 | 10 | ..... | 155 |
| 685b-New Orleans Terminal Co..... | 66 | 4.8½ | ..... | 15 | 63 | 6 | 1 | 70 |
| 686—New Orleans, Texas & Mexico R. R. | 265 | 4.8½ | W. F. | 63 | 1309 | 29 | ..... | 1338 |
| 686a-New Park & Fawn Grove R. R..... | 10 | 4.8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 687—Newport & Sherman's Valley R. R.. | 30 | 3 | Adm | 3 | 62 | 8 | 1 | 71 |
| 688—New River, Holston & Western R. R. | 21 | 4.8½ | ..... | 2 | 9 | 3 | ..... | 12 |
| 689—New York & L. Branch R.R. See Text | 38 | 4.8½ | Adm / U. S. | ..... | ..... | ..... | ..... | ..... |
| 690—New York & Ottawa Ry..... | 71 | 4.8½ | ..... | 10 | 210 | 15 | ..... | 225 |
| 691—New York & Pennsylvania Ry..... | 57 | 4.8½ | W.F. | 5 | 30 | 6 | ..... | 36 |
| 692—New York, Auburn & Lansing R. R. | 39 | 4.8½ | Am. | 5 | 51 | 4 | 20 | 75 |
| 692x-New York Central Lines..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 693—New York Cen. & Hud. River R. R.. | 2829 | 4.8½ | Am. / Nat. | 1913 | 68371 | 1957 | 3681 | 74009 |
| 694—N. Y. Cent., Hud. R. & Ft. Orange R.R. | 1 | 4.8½ | ..... | 1 | 1 | 1 | ..... | 2 |
| 695—New York, Chicago & St. Louis R. R. | 523 | 4.8½ | Nat. | 234 | 13280 | 102 | 225 | 13607 |
| 696—New York, New Haven & Har. R.R. | 2044 | 4.8½ | Adm | 1227 | 38028 | 2431 | 1160 | 41619 |
| 697—New York, Ontario & Western Ry.. | 494 | 4.8½ | Adm | 197 | 7655 | 218 | ..... | 7873 |
| 698—New York, Phila. & Norfolk R. R... | 149 | 4.8½ | Adm | 38 | 1284 | 40 | 84 | 1408 |
| 699—New York, Susqueh'a & West. R. R. | 236 | 4.8½ | W.F. | 98 | 740 | 108 | 58 | 906 |
| 699a-Nezperce & Idaho R. R..... | 14 | 4.8½ | Loc. | 1 | 5 | 1 | 3 | 9 |
| 700—Niagara Junction R. R..... | 14 | 4.8½ | ..... | 2 | 4 | ..... | ..... | 4 |
| 701—Niagara, St. Catherines & Toron. Ry. | 50 | 4.8½ | Dom. | 3 | 26 | 33 | 6 | 65 |
| 702—Nittany Valley R. R ..... | 6 | 4.9 | ..... | 2 | 10 | ..... | ..... | 10 |
| 703—Norfolk & Portsmouth Belt Line R.R. | 14 | 4.8½ | ..... | 8 | 16 | ..... | ..... | 16 |
| 704—Norfolk Southern R. R ..... | 602 | 4.8½ | So. | 69 | 3000 | 92 | 32 | 3124 |
| 705—Norfolk & Western Ry..... | 1952 | 4.8½ | So. | 998 | 40651 | 396 | 1600 | 42647 |
| 705a-North & South Carolina Ry..... | 56 | 4.8½ | So. | 4 | 30 | 3 | 1 | 34 |
| 706—Northampton & Bath R. R..... | 24 | 4.8½ | ..... | 21 | 95 | 1 | 2 | 98 |
| 707—Northampton & Hertford R. R..... | 9 | 4.8½ | So. | 1 | ..... | 1 | 5 | 6 |
| ——North Bend & Kettle Creek R. R.... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 707a-North Coast R. R. Co.....See 733 | 100 | 4.8½ | ..... | 4 | 180 | 4 | 34 | 218 |
| 708—North Louisiana & Gulf R. R..... | ‡13 | 4.8½ | ..... | 4 | 50 | 1 | 2 | 53 |
| 709—North Shore R. R. Co..... | 4 | 4.8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 710—North Shore R. R. (of N.B.)..... | ‡12 | 4.8½ | ..... | 2 | 10 | 1 | 1 | 12 |
| 711—Northern Alabama Ry..... | 113 | 4.9 | So. | 10 | 294 | 3 | 30 | 327 |
| 712—Northern Central Ry.....See 751 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 712a-Northern Dakota R. R..... | 21 | 4.8½ | N. D. | 1 | 2 | 1 | ..... | 3 |
| 713—Northern Electric Ry. Co..... | 130 | 4.8½ | W.F. | 8 | 400 | 29 | 15 | 443 |
| 714—Northern Liberties Ry..... | 2 | 4.8½ | ..... | 5 | ..... | ..... | ..... | ..... |

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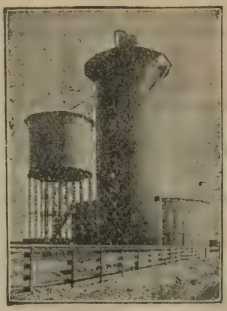

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Shipped knocked down or erected anywhere

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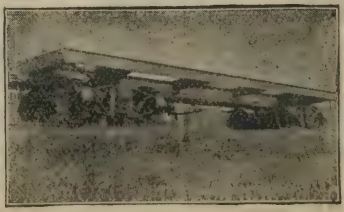

STEEL UNDER-FRAMES
STRUCTURAL STEEL CARS

K K

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 714a-North'nNewBrunsw'k&Seabo'd Ry | 17 | 4:8½ | ..... | 1 | 60 | 1 | ..... | 61 |
| 715—Northern Ohio Ry.....See 504 | 162 | 4:8½ | Am. | 14 | 56 | 6 | 75 | 137 |
| 716—Northern Pacific Ry..... | 6029 | 4:8½ | Nor. | 1468 | 43468 | 1140 | 3477 | 48085 |
| 716a-Northern Pacific Terminal Co..... | 23 | 4:8½ | ..... | 12 | ..... | ..... | ..... | ..... |
| 717—Northwestern Coal Ry..... | 8 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 718—Northwestern Elevated R. R..... | 10 | 4:8½ | ..... | 128 | motors | 200 | ..... | 328 |
| 718a-Northwestern R. R. of S. C..... | 71 | 4:8½ | ..... | 7 | ..... | ..... | ..... | ..... |
| 718c-Northwestern Pacific R. R..... | ‡372 | 3:4½ | W. F. | 60 | 1240 | 204 | 96 | 1540 |
| 718b-North Yakima & Valley Ry..... | ‡23 | 4:8½ | ..... | 3 | 10 | 4 | ..... | 14 |
| 719—Norwood & St. Lawrence R. R. Co.. | 21 | 4:8½ | Am. | 4 | 10 | 3 | 3 | 16 |
| 719c-Nosbonsing & Nipissing Ry..... | 5 | 4:8½ | ..... | 1 | 35 | ..... | ..... | 35 |
| 720—Nova Scotia Steel & Coal Co.'s Ry.. | 13 | 4:8½ | ..... | 1 | 43 | 1 | ..... | 44 |
| 721—Oaxaca & Ejutla R. R..... | 45 | 3 | ..... | 3 | 12 | 5 | 3 | 20 |
| 721d-Oberlin & LaGrange R. R..... | 4 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 7.1a-Ocala Northern R. R..... | ‡20 | 4:8½ | ..... | 5 | 20 | 3 | ..... | 23 |
| 722—Ocean Shore R. R..... | ‡54 | 4:8½ | W. F. | 12 | 252 | 19 | ..... | 271 |
| 722a-Ocilla, Pinebloom & Valdosta R. R. | 11 | 4:8½ | ..... | 1 | 6 | ..... | ..... | 6 |
| 722b-Ocilla Southern R. R..... | ‡36 | 4:8½ | So. | 4 | ..... | 4 | 1 | 5 |
| 723—Ohio & Kentucky Ry..... | 27 | 4:9 | Adm | 2 | 63 | 3 | 1 | 67 |
| 723a-Ohio Electric Ry..... | 617 | 4.8½ | W. F. U. S. | 3 | 48 | 395 | .... | 443 |
| 724—Ohio River & Columbus Ry..... | 24 | 4:8½ | Adm | 3 | 20 | 2 | ..... | 22 |
| 725—Ohio River & Western Ry..... | 112 | 3:4½ | Adm | 12 | 198 | 18 | 14 | 230 |
| ——Ohio River Junction R. R....See 709 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 726—Oklahoma Central Ry..... | 134 | 4:8½ | Am. | 10 | 170 | 9 | 5 | 184 |
| 726a-Oklahoma, Kansas & Missouri Inter-Urban Ry..... | 5 | 4:8½ | ..... | 2 | ..... | 2 | ..... | 2 |
| 727—Old River & Kissatchie Ry..... | 26 | 4:8½ | ..... | 3 | 36 | ..... | ..... | 36 |
| 728—Omaha Bridge & Terminal Ry..... | 24 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 729—Ontonagon R. R..... | 22 | 4:8½ | ..... | 1 | 53 | ..... | ..... | 53 |
| 729b-Opelousas, Gulf & Northeastern Ry. | 57 | 4:8½ | Pac. | 3 | 288 | 5 | 1 | 294 |
| 730—Orange & Northwestern R. R..... | 62 | 4:8½ | U. S. | 6 | 263 | 3 | ..... | 266 |
| 731—Oregon & Eureka R. R..... | 39 | 4:8½ | W. F. | 7 | 219 | 4 | 1 | 224 |
| 732—Oregon & South-eastern R. R..... | 24 | 4:8½ | ..... | 2 | 53 | 2 | ..... | 55 |
| 732b-Oregon & Washington R R..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 732a-Oregon Electric Ry. Co..... | 69 | 4:8½ | W.F. | 5 | 129 | 25 | 7 | 161 |
| 733—Oregon-Washington R.R. & Nav. Co. | ‡1336 | 4:8½ | Am. | 177 | 3305 | 126 | 696 | 4127 |
| 733b-Oregon Short Line R. R..... | 1594 | 4:8½ | Am. | 264 | 726 | 221 | 889 | 8372 |
| 733a-Oregon State Portage R. R ..... | 8 | 4:8½ | ..... | 2 | 19 | 1 | 6 | 26 |
| 733c-Oregon Trunk Ry..... | 157 | 4:8½ | ..... | 10 | ..... | ..... | 229 | 229 |
| 734—Osceola, Little River & Western R.R. | 5 | 4:8½ | ..... | 2 | 22 | ..... | 1 | 23 |
| 735—Otis Ry ..... | 1 | 3 | ..... | ..... | 4 | 4 | ..... | 8 |
| 735b-Otsego & Herkimer R. R..... | 66 | 4:8½ | U.S. | 3 | 36 | 23 | 3 | 62 |
| 735c-Ouachita & Northwestern R. R..... | 51 | 4:8½ | ..... | 7 | 149 | ..... | 1 | 150 |
| 735a-Ouachita Valley Ry..... | 27 | 4:8½ | ..... | 5 | 68 | ..... | 2 | 70 |
| 736—Overton County R. R..... | 20 | 4:8½ | So. | 2 | 10 | 2 | ..... | 12 |
| 737—Owasco River Ry..... | 4 | 4:8½ | ..... | 4 | 59 | ..... | ..... | 59 |
| 737c-Pacific & Eastern Ry..... | ‡12 | 4:8½ | ..... | 3 | 43 | 2 | 3 | 48 |
| 737b-Pacific & Idaho Northern R. R. .... | ‡76 | 4:8½ | Pac. | 6 | 55 | 5 | 2 | 62 |
| 737e-Pacific Coast Ry. Co..... | 99 | 3 | W.F. | 8 | 202 | 10 | ..... | 212 |
| 737f-Pacific Electric Ry. Co..... | 570 | 3:6 / 4:8½ | W.F. | 6 | 579 | 432 | 18 | 1029 |
| 737a-Pacific Ry. & Navigation Co..... | ‡17 | 4:8½ | ..... | 3 | 25 | 3 | 1 | 29 |
| 738—Pajaro Valley Consolidated R. R... | 41 | 3 | ..... | 7 | 269 | 7 | ..... | 276 |
| 739—Panama R. R..... | 50 | 5 | ..... | 59 | 1195 | 51 | 228 | 1474 |
| 739c-Pan-American R. R..... | 285 | 4:8½ | W.F. | 10 | 106 | 5 | 2 | 113 |
| 739f-Panther Creek R. R..... | 55 | 4:8½ | ..... | 17 | 126 | ..... | ..... | 126 |
| 739b-Panuco Mountain & Monclova R. R. | 42 | 3 | ..... | 4 | 38 | 1 | ..... | 39 |
| 739a-Paragould & Memphis R. R..... | 32 | 4:8½ | ..... | 2 | 74 | 1 | 2 | 77 |
| 739x-Paragould Southwestern Ry.See 860 | 39 | 4:8½ | ..... | 4 | 3 | 2 | ..... | 5 |
| 740—Paris & Great Northern R. R.. | 17 | 4:8½ | W.F. | ..... | ..... | ..... | ..... | ..... |

ELECTRIC LIGHT AXLE DRIVEN DYNAMO SYSTEM The Safety C. H. & L. Co. 2 Rector St., New York.

# FIBRE TORPEDOES, NON-FLYING

We make Railroad torpedoes of every type. We recommend the fibre torpedo. Their use eliminates all dangers.

They have been in use for 7 years on such roads as the Pennsylvania R.R. and many other large systems. Their use is compulsory on every road in Massachusetts.

See following page for list of our branches to whom application may be made for free samples and literature.

**CENTRAL RAILWAY SIGNAL CO., PITTSBURGH, PA.**

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 740a-Paris & Mt. Pleasant R. R. | ‡25 | 4:8½ | U. S. | 1 | 3 | 2 | 10 | 15 |
| 741—Parral & Durango R. R. | 68 | 3:4 8½ | ..... | 7 | 130 | 5 | ..... | 135 |
| 742—Pascagoula Northern R. R. | 42 | 4:8½ | So. | 4 | 61 | 2 | ..... | 63 |
| 743—Payette Valley R. R. | 30 | 4:8½ | Am. | 3 | 19 | 2 | ..... | 21 |
| 744—Peach River Lines | 64 | 4:8½ | ..... | 9 | 230 | ..... | ..... | 230 |
| ——Pecos & Northern Texas Ry..See 309 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 744a-Pecos Valley Southern Ry. | 40 | 4:8½ | Pac. | 3 | 14 | 2 | 3 | 19 |
| 745—Pelham & Havana R. R. | ‡16 | 4:8½ | ..... | 2 | 3 | ..... | 2 | 5 |
| 746—Pemberton & Hightstown R. R. | 25 | 4:8½ | Adm | 3 | ..... | 5 | 4 | 9 |
| 747—Pencoyd & Philadelphia R. R. | 3 | 4:8½ | ..... | 3 | 22 | ..... | ..... | 22 |
| 748— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 749—Peninsular Ry. | 50 | 4:8½ | ..... | 6 | 75 | ..... | 170 | 245 |
| 750—Pennsylvania Lines W. of Pittsb. | 2763 | 4:8½ | Adm | 1780 | 77606 | 1138 | 86 | 78830 |
| 751—Pennsylvania R. R. | 5304 | 4:8½ | Adm | 4181 | 162042 | 3305 | 775 | 166122 |
| 751a-Pennsylvania Southern R. R. | 23 | 4:8½ | Adm | 3 | 4 | 3 | 1 | 8 |
| 752—Pennsylvania Tun. & Term. R. R. Co. | 13 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 753—Pensacola, Alabama & Tenn. R. R. | 25 | 4:9 | So. | 5 | 130 | 1 | ..... | 131 |
| 754—Pensacola Electric Co. | 22 | 4:8½ | So. | ..... | 8 | 36 | 3 | 47 |
| 755—Peoples Ry. | 5 | 4:8½ | ..... | 1 | 3 | 8 | ..... | 11 |
| 755a-Peoria & Eastern Ry. | 351 | 4:8½ | Am. | 86 | 1931 | 50 | 125 | 2106 |
| 756—Peoria & Pekin Union Ry. | 20 | 4:8½ | ..... | 28 | 176 | 5 | 11 | 192 |
| 756a-Peoria Ry. Terminal Co. | 10 | 4:8½ | Loc. | 7 | 50 | 7 | 2 | 59 |
| 757—Pere Marquette R. R. | 2336 | 4:8½ | U.S. | 443 | 18714 | 361 | 382 | 19457 |
| 758—Perkiomen R. R. | 38 | 4:8½ | U.S. | ..... | ..... | ..... | 1 | 1 |
| 759—Perla Northern R. R. | 20 | 4:8½ | ..... | 3 | 24 | ..... | ..... | 24 |
| 760—Petaluma & Santa Rosa Ry. | 37 | 4:8½ | ..... | 4 | 63 | 12 | ..... | 75 |
| 761—Philadelphia & Reading Ry. | 1490 | 4:8½ | U.S. | 1032 | 40971 | 776 | 911 | 42658 |
| 762—Phila. Balto. & Wash'ton R.R..See 751 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 763—Philadelphia Belt Line | 6 | 4:8½ | U.S. | ..... | ..... | ..... | ..... | ..... |
| 764—Philadelphia, Newtown & N. Y. R. R. | 22 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 765—Phillipsburg & Sus. Valley R.R. See 774 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 766—Phillipsburg Ry. & Quarry Co. | 7 | 4:8½ | ..... | 1 | 1 | ..... | ..... | 2 |
| 767—Pickens R. R. | 9 | 4:8½ | ..... | 2 | 2 | 2 | ..... | 4 |
| 768—Pickens & Addison Ry. | 20 | 3 | ..... | 4 | 31 | ..... | 1 | 32 |
| 768a-Piedmont Ry. Co. | 21 | 4:8½ | ..... | 2 | 9 | 2 | ..... | 11 |
| 768c-Pine Bluff Ark River Ry. See 860 | 33 | 4:8½ | ..... | 1 | 2 | 2 | ..... | 4 |
| 769—Piney River & Paint Creek R. R. | 9 | 4:8½ | Adm | 1 | 2 | 2 | ..... | 4 |
| 770—Pittsburgh & Castle Shannon R.R. | 6 | 3:4 & 5:2½ | ..... | 1 | 293 | ..... | ..... | 293 |
| 771—Pittsburgh & Lake Erie R. R. | 191 | 4:8½ | Am. | 236 | 22722 | 133 | 348 | 23203 |
| 772—Pittsburgh & Moon Run R. R. | 5 | 4:8½ | ..... | 2 | 1464 | ..... | ..... | 1464 |
| 773—Pittsburgh & Ohio Valley Ry. | 2 | 4:8½ | ..... | 6 | 1 | ..... | ..... | 1 |
| 774—Pittsburg & Susquehanna R. R. | 16 | 4:8½ | ..... | 4 | 205 | 8 | ..... | 213 |
| 775—Pittsburg, Alleg. & McK's Rks. R. R. | 25 | 4:8½ | ..... | 10 | 132 | ..... | ..... | 132 |
| 776—Pittsburgh, Chartiers & Yough. Ry. | 22 | 4:8½ | Am. | 9 | 51 | 4 | 2 | 57 |
| 777—Pittsburgh, Lisbon & Western R. R. | 25 | 4:8½ | Adm | 4 | 44 | 3 | 6 | 53 |
| 778—Pittsburg, Shawmut & North. R. R. | ‡241 | 4:8½ | Adm U.S. | 47 | 3615 | 21 | 131 | 3767 |
| ——Pitts., Sum'ville & Clar. R.R..See 751a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 779—Pitts., Westmorel'd & Somerset R.R. | 26 | 4:8½ | Adm | 3 | 14 | 4 | ..... | 18 |
| 780—Placerville & Lake Tahoe Ry. | 8 | 4:8½ | ..... | 1 | 1 | 1 | ..... | 2 |
| 781—Pollok & Angelina Valley Transp. Co. | 13 | 3 | ..... | 3 | 46 | ..... | ..... | 46 |
| 782— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 783—Poplar Bluff & Dan River Ry. | 18 | 3:10 | ..... | 2 | 51 | ..... | 10 | 61 |
| 784—Port Huron Southern R. R. | 5 | 4:8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 685—Portland & Southeastern Ry. | 25 | 4:8½ | ..... | 3 | 54 | 1 | 1 | 56 |
| 786—Portland Ry., Light & Power Co. | 96 | 4:8½ | ..... | 9 | 171 | 110 | 36 | 317 |
| 787— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 788—Poteau Valley R. R. | 8 | 4:8½ | ..... | 2 | ..... | 1 | ..... | 1 |
| 789—Potomac, Fredericks. & Pied. R. R. | 38 | 3 | ..... | 3 | 58 | 3 | ..... | 61 |
| 790—Potosi & Rio Verde Ry. | 42 | 3 | ..... | 4 | 100 | 1 | 1 | 102 |

A detailed list of the officials operating the above mentioned roads may be found by referring to the corresponding road numbers in the text of the book.

# Bureau of Explosives Specification

## FUSEES

These Fusees cannot be ignited spontaneously, and cannot develop conditions which will cause them to explode.

The Bureau Fusee eliminates all this danger and costs no more than the better fusees of the old type. Samples and full particulars will be sent free of charge on application.

Write to us direct, or to our nearest branch factory.

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| ACME RAILWAY SIGNAL & MFG. CO., | Peoria, Ill. |
| GRANITE RAILWAY SIGNAL CO., | Pittsburgh, Pa. |
| HOPEWELL RAILROAD SUPPLY CO., | Boston, Mass. |
| VERSAILLES RAILWAY SIGNAL CO., | Pittsburgh, Pa. |
| WESTERN RAILWAY SIGNAL CO., | Fostoria, Ohio. |

Prompt service is obtained by ordering from nearest factory.

**CENTRAL RAILWAY SIGNAL CO.**

**PITTSBURGH, PA.**

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
| 791— | | | | | | | | |
| 792—Prescott & No. Western Ry | 107 | 4 8½ | | 9 | 172 | 1 | | 173 |
| 793—Prescott & Reader Ry | 12 | 4 8½ | | 1 | 15 | | | 15 |
| 794—Prince Edward Island Ry | 267 | 3 6 | | 31 | 506 | 47 | 14 | 567 |
| 795—Public Belt R.R. of New Orleans | 29 | 4 8½ | | 6 | | | | |
| 796— | | | | | | | | |
| 797—Quanah, Acme & Pacific Ry | ‡43 | 4 8½ | | 6 | 26 | 1 | 26 | 53 |
| 798—Quebec & Lake St. John Ry | 285 | 4 8½ | C.N. | 26 | 726 | 33 | 100 | 859 |
| 799—Quebec Central Ry | 352 | 4 8½ | Am. | 25 | 763 | 38 | 10 | 811 |
| 799a—Quebec, Montreal & Southern Ry | ‡145 | 4 8½ | | 17 | 1540 | 13 | 19 | 1572 |
| 799b—Quebec Oriental Ry | 100 | 4 8½ | Can. | 5 | 25 | 4 | 2 | 31 |
| 800—Quebec Ry., Lt. & Power Co. See Text | 60 | 4 8½ | | 5 | 109 | 35 | 1 | 145 |
| 801—Queen & Crescent Route...See Text | | | So. | | | | | |
| 802—Quincy, Omaha & Kansas City R. R. | 261 | 4 8½ | Adm | 24 | 701 | 21 | 77 | 799 |
| 802a—Quincy Western Ry | 17 | 4 8½ | Glo. | 2 | 2 | 1 | | 3 |
| 802f—Rahway Valley Co | 10 | 4 8½ | | 4 | | 3 | 2 | 5 |
| 802c—Railways of Matehuala Co | 15 | 3 | | 2 | 30 | 3 | | 33 |
| 803—Railway Transf. Co. of Minneapolis | 10 | 4 8½ | U.S. | 4 | | | | |
| 803b—Raleigh & Charleston R. R. | 43 | 4 8½ | So. | 4 | 7 | 5 | | 12 |
| 803a—Raleigh & Southport Ry | 64 | 4 8½ | So. | 7 | 54 | 10 | | 64 |
| 804—Randolph & Cumberland Ry | 19 | 4 8½ | So. | 3 | 3 | 4 | | 7 |
| 804a—Rapid R. R. Co | 45 | 4 8½ | | 4 | 49 | 7 | | 56 |
| 804c—Rapid City, Black Hills & West. R. R. | 35 | 4 8½ | Am. | 2 | 15 | 6 | 4 | 23 |
| 805—Raquette Lake Ry...See 693 | 19 | 4 8½ | Am. | | | | | |
| 806—Raritan River R. R. | 22 | 4 8½ | U.S. | 6 | 93 | 6 | 3 | 102 |
| 807—Raritan Term. & Trans. Co. See Text | 1 | 4 8½ | | | | | | |
| 807f—Ray & Gila Valley R. R. | 10 | 4 8½ | | 1 | 100 | 1 | | 101 |
| 807c—Reading & Columbia R. R. | 59 | 4 8½ | U.S. | 4 | | | 3 | 3 |
| 807b—Red River & Gulf R.R. | 22 | 4 8½ | | 1 | 3 | 1 | | 4 |
| 807a—Red River Valley R. R. | 14 | 3 | | | | | | |
| 808—Register & Glenville Ry | | 4 8½ | | 7 | | 2 | 40 | 42 |
| 808b—Reid Newfoundland Co | ‡635 | 3 6 | N.F. | 26 | 330 | 50 | 11 | 391 |
| 809—Reynoldsville & Falls Creek R. R. | 18 | 4 8½ | Am. | 3 | | 1 | 4 | 5 |
| 809a—Richmond & Chesapeake Bay Ry | 15 | 4 8½ | | | | 4 | | 4 |
| 810—Richmond Belt Ry | 5 | 4 8½ | | | | | | |
| 811—Rich., Fredericksburg & Poto. R. R. | 89 | 4 8½ | Adm | 49 | 146 | 37 | 85 | 268 |
| 811a—Rio Grande R. R. | 23 | 3 6 | | 3 | 27 | 4 | 20 | 51 |
| 812—Rio Grande & Eagle Pass Ry | 30 | 4 8½ | | 4 | 129 | 2 | 5 | 136 |
| 813—Rio Grande & Pagosa Springs R. R. | 10 | 3 | | 6 | | | 42 | 42 |
| 814—Rio Grande & Southwestern R. R. | 33 | 3 | | | | | | |
| 815—Rio Grande Junction Ry | 62 | 4 8½ | W.F. | | | | | |
| 816—817— | | | | | | | | |
| 818—Rio Grande Southern R. R. | 180 | 3 | Glo. | 17 | 110 | 12 | 24 | 146 |
| 819—Rio Grande Western Ry...See 279 | | | | | | | | |
| 820—821—822—823— | | | | | | | | |
| 824—Roanoke River Ry | 12 | 4 8½ | | 1 | | 1 | | 1 |
| 825—Roaring Fork R. R. | 8 | 4 8½ | Ad. | 2 | 21 | 2 | 2 | 25 |
| 826—Rock Island Co., The...See Text | | | | | | | | |
| 827—Rock Island Southern Ry. Sys. | 77 | 4 8½ | W.F. | 8 | 200 | 6 | | 206 |
| 828—Rock Port, Langdon & Northern Ry | 6 | 4 8½ | Adm | 1 | 35 | 1 | 1 | 3 |
| 829—Rogue River Valley Ry | 6 | 4 8½ | W.F. | 3 | 14 | 4 | 6 | 24 |
| 830—Rome & Northern R. R. | ‡20 | 4 8½ | So. | 2 | 45 | 2 | | 47 |
| 831—Roosevelt & Western R. R. | 9 | 4 8½ | | 1 | 12 | | 2 | 14 |
| 832—Roscoe, Snyder & Pacific Ry | 50 | 4 8½ | Pac. | 2 | | 2 | | 2 |
| 833—Rural Valley R. R. | 8 | 4 8½ | Am. | 2 | 5 | 1 | | 6 |
| 834—Rutland R. R. | 416 | 4 8½ | Am. | 86 | 2481 | 93 | 76 | 2650 |
| 835—Rutland, Toluca & Nort. R.R. See 180 | | | | | | | | |
| 836—837— | | | | | | | | |
| 838—St. Clair Terminal R. R. | 8 | 4 8½ | | 8 | 123 | | | |
| 839— | | | | | | | | |
| 840—St. Johns River Term. Co | 20 | 4 8½ | | 2 | | | | |

SHERWIN-WILLIAMS PURE ACHESON GRAPHITE PAINT FOR METAL SURFACES

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 841—St.Johns. & Lake Champ. R.R..See 97 | 125 | 4:8½ | Am. | | | | | |
| 842—St. Joseph & Grand Island Ry | 319 | 4:8½ | W.F. | 25 | 1014 | 31 | 40 | 1085 |
| 843—St. Joseph Terminal R. R. | 10 | 4:8½ | | 4 | | | | |
| 843a-St. Joseph Valley Ry | 43 | 4:8½ | | 4 | 29 | 7 | 2 | 38 |
| 844—St. Louis & Belleville Elec. Ry. Co. | 14 | 4:8½ | | 2 | 525 | | | 525 |
| 845—St. Louis & Hannibal Ry | 104 | 4:8½ | Pac. | 10 | 118 | 9 | 6 | 133 |
| 846—St. Louis & O'Fallon Ry | 9 | 4:8½ | | 3 | 535 | | | 535 |
| 847—St. Louis & San Francisco R. R. | 4740 | 4.8½ | U. S. | 976 | 31250 | 594 | 2598 | 34442 |
| 847a-St. Louis, Baden & Terminal R. R. | 7 | 4:8½ | | 2 | 54 | | | 54 |
| 848—St. Louis, Belleville & Southern Ry. | 12 | 4:8½ | Am. | | | | | |
| 849—St. Louis, Brownsville & Mexico Ry. | 494 | 4:8½ | W.F. | 35 | 641 | 31 | 163 | 835 |
| 850—St. Louis, El Reno & Western Ry. | 42 | 4:8½ | Am. | 2 | 16 | 3 | | 19 |
| 851—852— | | | | | | | | |
| 853—St. Louis, Iron M. & So. Ry...See 629 | | | | | | | | |
| 854—St. Louis, Kennett & So. East. R. R. | 27 | 3-4:8½ | | 4 | 97 | 3 | 12 | 112 |
| 855— | | | | | | | | |
| 856—St. Louis Merch. Bridge Term. Ry. | 10 | 4:8½ | | 10 | | 7 | 19 | 26 |
| 857— | | | | | | | | |
| 858—St. Louis, Rocky Mountain & Pacific Ry | 106 | 4:8½ | W.F. | 7 | 576 | 6 | | 582 |
| 859—St.Louis, San Francisco & Texas Ry. | 242 | 4:8½ | U.S. | | | | | |
| 860—St. Louis Southwestern Ry | 1451 | 4:8½ | Pac. | 204 | 10106 | 159 | 134 | 10399 |
| 861— | | | | | | | | |
| 862—St. Louis, Troy & Eastern R. R. | 27 | 4:8½ | | 4 | 851 | | 4 | 855 |
| 863—St. Martin's Ry | 30 | 4:8½ | Can. | 2 | 10 | 2 | | 12 |
| 863b-St. Marys & Kingsland R. R. | 11 | 4:8½ | | | | | | |
| 864—St. Marys & Western R. R. | 116 | 4:8½ | | 5 | 56 | | 67 | 123 |
| 864a-St. Paul & Des Moines R. R. | 121 | 4:8½ | Am. | 17 | 398 | 7 | 8 | 413 |
| 864b-St. Paul Bridge & Terminal Ry | 22 | 4:8½ | | 5 | 3 | | | 3 |
| 865—St. Paul Union Depot Co | 9 | 4:8½ | | 3 | | | | |
| 865a-Sabine & Northern R.R. | 40 | 4:8½ | | 2 | 71 | | 1 | 72 |
| 865b-Sacramento Valley & Eastern R. R. | 15 | 4:8½ | | | | | | |
| 866—Saginaw & Ouachita River R. R. | 22 | 4:8½ | | 4 | 35 | 5 | | 40 |
| 867—Salem, Falls City & Western Ry | 27 | 4:8½ | W.F. | 6 | 98 | 3 | | 101 |
| 867a-Salem, Winona & Southern R. R. | 22 | 4:8½ | | 2 | 52 | 2 | | 54 |
| 868—Saline River Ry | 25 | 4:8½ | | 3 | 34 | 1 | | 35 |
| 869—Salisbury & Albert Ry | 50 | 4:8½ | Can. | 5 | 32 | 1 | 4 | 37 |
| 870—Salt Lake & Los Angeles Ry | 15 | 4:8½ | | 3 | 10 | 20 | 4 | 34 |
| 871—Salt Lake & Mercur Ry | 14 | 4:8½ | Am. | 2 | 11 | 4 | 1 | 16 |
| 871a-Salt Lake & Ogden Ry | 50 | 4:8½ | | 9 | 67 | 32 | 1 | 100 |
| 872—San Antonio & Aransas Pass Ry | 724 | 4:8½ | W.F. | 88 | 2027 | 78 | 2 | 2107 |
| 873—San Antonio & Rio Grande Ry | 10 | 4:8½ | | | | | | |
| 874—Sandersville R. R. | 4 | 4:8½ | So. | 2 | | 2 | | 2 |
| 875—San Diego & Arizona Ry | 32 | 4:8½ | | 2 | 102 | | 18 | 120 |
| 876—San Diego & Cuyamaca Ry | 25 | 4:8½ | W.F. | 5 | 110 | 6 | 1 | 117 |
| 877—San Diego Southern Ry | 50 | 4:8½ | W.F. | 5 | 90 | 15 | 10 | 115 |
| 878—Sandy River & Rangeley Lakes R. R. | 108 | 2 | Am. | 17 | 272 | 17 | 20 | 309 |
| 878a-Sanford & Troy R. R. | 12 | 4:9 | | | 2 | | | 2 |
| 879—San Francisco, Oakland & San Jose Cons. Ry | 27 | 4:8½ | | 1 | 15 | 78 | 1 | 94 |
| 879a-San Jorges Bay & Eastern R. R. | 14 | 3 | | 2 | 25 | 5 | 5 | 35 |
| 879c-San Juan Pacific Ry | 10 | 4:8½ | W.F. | 1 | 25 | 1 | | 26 |
| 879d-San Luis Southern Ry | 32 | 4:8½ | Glo. | 2 | 10 | 2 | | 12 |
| 879b-San Marcos & Huajuapan de Leon Ry | 75 | 3 | | 4 | 26 | | | 26 |
| 879f-Sanoody Valley R. R. | 12 | 4:8½ | | 1 | 3 | 1 | 6 | 10 |
| 880—San Pedro, Los Ang. & Salt Lake R.R. | 1075 | 4:8½ | Am. | 150 | 2907 | 119 | 268 | 3294 |
| 881—San Rafael & Atlixco R. R. | 92 | 3 | Lo. | 10 | 134 | 21 | 3 | 158 |
| 882—Santa Fe, Prescott & Phœnix Ry. | 364 | 4:8½ | W.F. | 26 | 532 | 28 | 49 | 609 |
| 882c-Santa Fe, Raton & Des Moines R. R. | 29 | 4:8½ | | 2 | 60 | 2 | 2 | 64 |
| 882a-Saratoga & Encampment Ry | 45 | 4:8½ | Loc. | 2 | 39 | 2 | | 41 |
| 883—Sardis & Delta R. R. | 13 | 4:8½ | | 3 | 53 | 1 | | 54 |

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 884—Savannah & Statesboro Ry | 33 | 4:8½ | So. | 4 | 25 | 6 | 1 | 32 |
| 884b-Savannah, Augusta & Northern R.R | 425 | 4:8½ | ..... | 2 | 20 | 1 | 1 | 22 |
| 884a-Savannah Union Station Co. | 12 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 885—Schoharie Valley R. R. | 5 | 4:8½ | Nat. | 2 | ..... | 2 | ..... | 2 |
| 886—Seaboard Air Line Ry | 8028 | 4:8½ | So. | 439 | 14991 | 337 | ..... | 15328 |
| 886a-Seattle Southeastern Ry. | 8 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 887—Sebastiicook & Moosehead R. R. | 15 | 4:8½ | Am. | 1 | 6 | ..... | ..... | 6 |
| 888—Sewell Valley R. R. | 21 | 4:8½ | ..... | 2 | 5 | 1 | ..... | 6 |
| 889—890—891—892—893—894 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 895—Shannon Arizona Ry | 13 | 3-4:8½ | ..... | 2 | 10 | ..... | 20 | 30 |
| 896—Sharpsville R. R. | 20 | 4:8½ | Adm | 2 | ..... | 1 | ..... | 1 |
| 897—Sheffield & Tionesta Ry | 34 | 4:8½ | Loc. | 3 | 32 | 3 | ..... | 35 |
| 898—Shelby County Ry | 10 | 4:8½ | Adm | 2 | 4 | 2 | ..... | 6 |
| 898a-Sheridan & Willamina R.R. | 13 | 4:8½ | W.F. | 2 | 2 | 2 | 1 | 5 |
| 898b-Shomberg & Aurora Ry | 15 | 4:8½ | ..... | 1 | 15 | 2 | ..... | 17 |
| 899—Shreve., Alexandria S. W. Ry. Sys. | 138 | 4:8½ | ..... | 33 | 486 | ..... | 23 | 509 |
| 900—Shreveport Bridge & Terminal Co. | 1 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 901—Shreveport, Houston & Gulf R. R. | 11 | 4:8½ | Pac. | 4 | 32 | 2 | 1 | 35 |
| 902—Shubuta & Southwestern R. R. | 18 | 4:8½ | ..... | 2 | ..... | ..... | 36 | 36 |
| 903—Sierra Ry. Co. of California | 76 | 4:8½ | W.F. | 10 | 92 | 2 | 9 | 103 |
| 904—Sierra Valleys R. R. | 39 | 3 | W.F. | 2 | 8 | 1 | ..... | 9 |
| 904a-Sievern & Knoxville R. R. See 927 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| ——Silver Lake Ry. See 121 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 905—Silver Peak R. R. | 18 | 4:8½ | W.F. | 1 | 5 | 1 | 2 | 8 |
| 905a-Silverton, Gladstone & Northerly R. R | 8 | 3 | ..... | 3 | 20 | ..... | 2 | 22 |
| 906—Silverton Ry | 17 | 3 | ..... | 1 | ..... | 2 | 1 | 3 |
| 907—Silverton Northern R.R. | 23 | 3 | ..... | 6 | 20 | 3 | 2 | 25 |
| 908—909—910— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 911—Skaneateles R. R. | 5 | 4:8½ | Am. | 3 | 4 | 2 | 3 | 9 |
| 912—Sligo & Eastern Ry | 12 | 4:8½ | ..... | 3 | 39 | ..... | 5 | 44 |
| 915—Smithonia & Dunlap R. R., Smithonia, Dan, & Carnes. Ry | 8 | 4:8½ | ..... | 2 | 7 | 1 | ..... | 8 |
| 914— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 915—Somerset Ry. Co. | 91 | 4:8½ | Am. | 10 | 389 | 13 | 38 | 440 |
| 916—Sonora Ry. | 263 | 4:8½ | W.F. | 18 | 279 | 41 | 85 | 405 |
| ——South Brooklyn Ry. Co. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 917—South Buffalo R. R. | 63 | 4:8½ | ..... | 34 | 60 | 3 | ..... | 63 |
| 918—South Carolina Western Ry | 16 | 4:8½ | ..... | 2 | 20 | 2 | 2 | 24 |
| 919—South Dakota Central Ry | 103 | 4:8½ | Am. | 9 | 102 | 7 | ..... | 109 |
| 920—South Georgia Ry. & West Coast Ry. | 78 | 4:8½ | So. | 9 | 35 | 4 | 8 | 47 |
| 921—922— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 923—South Manchester R. R. | 2 | 4:8¾ | Adm | 2 | ..... | 4 | ..... | 4 |
| 924— | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 925—South Shore R. R. | 2 | 4:8½ | ..... | 2 | ..... | ..... | 6 | 6 |
| 926—South Side Elevated R. R. | 19 | 4:8½ | ..... | ..... | 12 | 400 | ..... | 412 |
| 927—Southern Ry | 7039 | 4:9 | So. | 1597 | 5160 | 1078 | 1218 | 53897 |
| 927a-Southern Ry. & Nav. Co. | 17 | 4:8½ | ..... | 2 | 50 | ..... | ..... | 50 |
| 928—Southern Ry. in Mississippi | 270 | 4:8½ | ..... | 31 | ..... | ..... | ..... | ..... |
| ——Southern Indiana Ry. See 209a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 929—Southern Iowa Traction Co. | 25 | 4:8½ | Ad. | 1 | ..... | 1 | ..... | 1 |
| 929a-Southern Kansas Ry. Co. of Texas. | 126 | 4:8½ | W.F. | ..... | ..... | ..... | ..... | ..... |
| 930—Southern Pacific Co. | 46128 | 3;4:8½ | W.F. | 1252 | 28963 | 4518 | 5477 | 35958 |
| 930a-Southern Pacific R. R. Co. of Mexico. | 926 | 4:8½ | W.F. | 70 | 648 | 64 | 467 | 1179 |
| 931—Southern Pine System | 128 | 4:8½ | ..... | 17 | 225 | ..... | 4 | 229 |
| 931c-Southern Utah R. R. | 22 | 4:8½ | ..... | 4 | 6 | ..... | 4 | 10 |
| 931a-Southwestern Ry. Co. | 30 | 4:8½ | Am. | 2 | 5 | 2 | ..... | 7 |
| 931f-Sparks Western Ry. See 365a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 931b-Spokane & British Columbia Ry | 60 | 4:8½ | ..... | 3 | 5 | 2 | 22 | 29 |
| 932—Spokane & Inland Empire R. R. | 170 | 4:8½ | G. N. | 14 | 452 | 56 | 9 | 517 |
| 933—Spokane International Ry | 141 | 4:8½ | ..... | 14 | 150 | 9 | 3 | 162 |
| 933a-Spokane, Portland & Seattle Ry | 540 | 4.8½ | Nor. G.N. | 66 | 482 | 70 | 238 | 790 |

FERGUSON SHOP FURNACES The Railway Materials Co. Old Colony, Chicago.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 933b-Springfield Terminal Ry | 7 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 933c-Stand rd x H rnando R.R. | 33 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 934—Stanley, Merrill & Phillips Ry | 85 | 4:8½ | West | 6 | 261 | 3 | 10 | 274 |
| 935—Staten Island Rapid Transit Ry | 30 | 4:8½ | U.S. | 42 | ..... | 92 | ..... | 92 |
| 935b-Statenville Ry | 14 | 4:8½ | ..... | 2 | 5 | 1 | ..... | 6 |
| 935a-Stephenville, No. & So. Texas Ry | ‡75 | 4:8½ | W. F. | 2 | 23 | 1 | 1 | 25 |
| 936—Sterling Mountain R.R. | 5 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 937—Stewartstown R. R. | 7 | 4:8½ | Adm | 2 | 1 | 3 | ..... | 4 |
| 938 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 939—Stony Creek R. R. | 10 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 940—Strasburg R. R. | 5 | 4:9 | Adm | 1 | 1 | 1 | ..... | 2 |
| 941—Strouds Creek & Muddlety R. R. | 12 | 4:8½ | ..... | 4 | 30 | ..... | ..... | 30 |
| 942—Stuttgart & Rice Belt R. R. | 2 | 4:8½ | U.S. | 2 | 6 | 2 | ..... | 8 |
| 943—Sugarland Ry | ‡15 | 4:8½ | ..... | 4 | 65 | ..... | ..... | 65 |
| 944—Sullivan County R. R. See 97 | 26 | 4:8½ | Am. | 10 | 287 | 1 | ..... | 288 |
| 945—Sumter & Choctaw Ry | ‡17 | 4:8½ | ..... | 4 | 51 | 3 | 1 | 55 |
| 946—Sumpter Valley Ry | 80 | 3 | Am. | 15 | 300 | 11 | 30 | 341 |
| 946a-Superior & Southeastern R. R. | 39 | 4:8½ | ..... | 4 | 12 | ..... | 2 | 14 |
| 946b-Superior & Western Ontario Ry | 69 | 4:7½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 947—Surry, Sussex & Southampton Ry | 28 | 3 | ..... | 14 | 37 | 4 | ..... | 41 |
| 948—Susquehanna & Buffalo R. R. | 4 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 948a-Susquehanna & Eagles Mere R. R. | 26 | 3 | ..... | ..... | ..... | ..... | ..... | ..... |
| 949—Susquehanna & New York R. R. | 103 | 4:8½ | Adm | 15 | 377 | 12 | 8 | 397 |
| 949a-Susque., Bloomsberg & Berwick R.R. | 46 | 4:8½ | Adm | 9 | 3 | 4 | ..... | 7 |
| 949c-Susquehanna River & Western R.R. | 14 | 4:9 | Adm | 2 | 16 | 2 | ..... | 18 |
| 949b-Suwanne River & White Springs Ry | 49 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 950—Sydney & Louisburg Ry | 104 | 4:8½ | Can. | 26 | 1479 | 6 | 32 | 1517 |
| 950a-Sylacauga & Wetumpka R. R. | 25 | 4:8½ | ..... | 7 | 65 | ..... | ..... | 65 |
| 951—Sylvania & Girard R. R. | 15 | 4:8½ | ..... | 2 | ..... | 2 | ..... | 2 |
| 952—Tabor & Northern Ry | 11 | 4:8½ | Adm | 1 | 1 | 1 | ..... | 2 |
| 953—Tacoma Eastern R. R. | 103 | 4:8½ | P. C. | 12 | 397 | 10 | 33 | 440 |
| 954—Talbotton R. R. | 7 | 4:8½ | So. | 1 | ..... | 2 | ..... | 2 |
| 955—Tallassee & Montgomery Ry | 6 | 4:8½ | ..... | 1 | ..... | 2 | ..... | 2 |
| 956—Tallulah Falls Ry Co. | 58 | 4 9 | So. | 5 | 12 | 5 | 5 | 22 |
| 956a-Tama & Toledo Electric Ry | 3 | 4:8½ | W. F. | ..... | 8 | 5 | 1 | 14 |
| 956f-Tampa & Gulf Coast Ry | ‡22 | 4:8½ | ..... | 2 | 10 | 2 | ..... | 12 |
| 956c-Tampa & Jacksonville Ry | ‡48 | 4:8½ | So. | 3 | 73 | 6 | 4 | 85 |
| 956d-Tampa Northern R. R. | 66 | 4:8½ | So. | 6 | 246 | 6 | 14 | 266 |
| 956b-Tanana Valley R. R | 45 | 3 | ..... | 4 | 26 | 4 | ..... | 30 |
| 957—Tavares & Gulf R. R. | 37 | 4:8½ | So. | 2 | ..... | 2 | 3 | 5 |
| 957a-Tehuantepec National Ry | 190 | 4:8½ | W. F. | 70 | 1400 | 30 | 5 | 1435 |
| 958—Temiscouata Ry | 113 | 4:8½ | Can. | 9 | 136 | 8 | 7 | 151 |
| 958d-Temiskaming & North'n Ontario Ry | ‡264 | 4:8½ | Dom. | 40 | 669 | 4 | 54 | 772 |
| 958b-Tennessee & Caro. South. Ry. See 92 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 958a-Tenn. & Cumberland River R. R. | 15 | 4:8½ | ..... | 3 | 6 | 3 | ..... | 9 |
| 959—Tennessee & No. Carolina R. R. | 21 | 4:8½ | ..... | 2 | 19 | 2 | ..... | 21 |
| 959a-Tennessee, Alabama & Georgia R.R. | 98 | 4:8½ | So. | 7 | 303 | 6 | 2 | 311 |
| 960—Tennessee Ry | 47 | 4:8½ | ..... | 4 | 68 | 2 | 1 | 71 |
| 960a-Tennessee Central R. R. | 326 | 4:8½ | Am. So. | 31 | 666 | 28 | 54 | 748 |
| 969b-Tennessee River R. R. | 6 | 4:8½ | So. | ..... | ..... | ..... | ..... | ..... |
| 961—Term. R. R. Assn. of St. Louis | 4 | 4:8½ | All. | 88 | ..... | 15 | 168 | 183 |
| 962—Texarkana & Ft. Smith Ry | 78 | 4:8½ | W. F. | 1 | 177 | ..... | ..... | 177 |
| 962a-Texas & Gulf Ry | 96 | 4:8½ | W. F. | 2 | 34 | ..... | ..... | 34 |
| 963—Texas & New Orleans R. R. | 458 | 4:8½ | W. F. | 42 | 3548 | 62 | 106 | 3716 |
| 964—Texas & Pacific Ry | 1885 | 4:8½ | Pac. | 390 | 11207 | 206 | 665 | 12078 |
| 964a-Texas, Arkansas & Louisiana Ry | 8 | 4:8½ | W. F. | 2 | ..... | 1 | 1 | 2 |
| 965—Texas Central R. R. | 30 | 4:8½ | W. F. | 31 | 409 | 31 | 9 | 449 |
| 966—Texas City Terminal Co. | 5 | 4:8½ | Am. | 4 | 12 | 1 | 5 | 18 |
| 967—Texas Mexican Ry. See 672 | 160 | 4:8½ | W. F. | ..... | ..... | ..... | ..... | ..... |
| 968—Texas Midland R. R. | 125 | 4:8½ | W. F. | 11 | 377 | 20 | ..... | 397 |

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 969—Texas Short Line Ry | 9 | 4:8½ | Am. | 2 | 65 | 3 | 2 | 70 |
| 970—Texas South-eastern R. R. | ‡28 | 4:8½ | Pac. | 3 | 95 | 1 | 6 | 102 |
| 971—Texas State R. R. | 33 | 4:8½ | W.F. | 2 | 41 | 1 | ... | 42 |
| 972—Thompson Run Coal & R. R. Co. | 4 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 972a-Thornton & Alexandria Ry. | 28 | 4:8½ | ..... | 4 | 60 | 1 | ..... | 61 |
| 973—Thousand Islands Ry. | 6 | 4:8½ | Can. | 2 | 1 | 1 | ..... | 2 |
| 974—Tidewater & Western R. R. | 92 | 3 | So. | 8 | 143 | 11 | 2 | 156 |
| 975—Tifton Terminal Co. | 37 | 4:8½ | ..... | 4 | 20 | ..... | ..... | 20 |
| 976—Timpson & Henderson Ry. | 34 | 4:8½ | W.F. | 2 | 4 | 2 | 1 | 7 |
| 976a-Tioga & Southeastern Ry | 15 | 4:8½ | ..... | 5 | 10 | 2 | 52 | 64 |
| 977—Tionesta Valley Ry. | 108 | 3:4:8½ | Adm | 13 | 511 | 4 | 3 | 518 |
| 978—Toledo & Indiana Traction Ry. | 52 | 4:8½ | ..... | 1 | 20 | 15 | 5 | 40 |
| 978a-Toledo & Ohio Central Ry. | 436 | 4:8½ | U. S. | 126 | 6777 | 50 | 214 | 7041 |
| 979—Toledo & Western R. R. | 81 | 4:8½ | U. S. | 6 | 94 | 22 | 5 | 121 |
| 979a-Toledo, Angola & Western Ry. | 8 | 4:8½ | ..... | 1 | ..... | ..... | ..... | ..... |
| 980—Toledo, Peoria & Western Ry. | 248 | 4:8½ | Adm | 29 | 1738 | 31 | 55 | 1824 |
| 981—Toledo, St. Louis & Western R. R. | 450 | 4:8½ | Nat. | 106 | 3573 | 42 | ..... | 3715 |
| 981a-Toledo Southeastern Ry. | 2 | 4:8½ | ..... | 2 | 2 | ..... | ..... | 2 |
| 981b-Toledo Terminal R. R. Co. | 56 | 4:8½ | ..... | 10 | 98 | ..... | 8 | 106 |
| 982—Toluca, Tenango & San Juan Ry. | 32 | 3 | ..... | 7 | 66 | 39 | 11 | 116 |
| 982b-Tombigbee Valley R. R. | ‡62 | 4:8½ | So. | 6 | 68 | 4 | ..... | 72 |
| 982f-Tonopah & Goldfield R. R. | 107 | 4:8½ | W.F. | 14 | 239 | 16 | 14 | 269 |
| 982d-Tonopah & Tidewater R. R. | 181 | 4:8½ | W.F. | 9 | 46 | 10 | 1 | 57 |
| 982c-Tooele Valley Ry. | 7 | 4:8½ | W.F. | 2 | ..... | 6 | ..... | 6 |
| 983—Toronto, Hamilton & Buffalo Ry. | 92 | 4.8½ | Am. Dom. | 21 | 291 | 18 | 13 | 322 |
| 984—Torres & Prietas Ry. See 598 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 985—Trans-Continental R. R. | 1804 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 986—Tremont & Gulf Ry. | 112 | 4:8½ | W.F. | 4 | 210 | 3 | ..... | 213 |
| 986a-Trinity & Brazos Valley Ry. | 453 | 4:8½ | Am. | 59 | 2045 | 29 | 6 | 2080 |
| 987—Trinity Valley & Northern Ry. | ‡15 | 4:8½ | ..... | 1 | 15 | 1 | ..... | 16 |
| 988—Trinity Valley Southern R. R. | 6 | 4:8½ | Pac. | 1 | ..... | 1 | ..... | 1 |
| 989—Troy Union R. R. Co. | 5 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 990—Tuckerton R. R. | 29 | 4:8½ | Adm | 3 | 4 | 2 | ..... | 6 |
| 991—Tuscarora Valley R. R. | 27 | 3 | ..... | 4 | 29 | 4 | 1 | 34 |
| 992—Tuskegee R. R. | 6 | 4:8½ | ..... | 2 | ..... | 1 | 1 | 2 |
| 993—Twin Buttes R. R. | 10 | 4:8½ | W.F. | 1 | ..... | 1 | ..... | 1 |
| 994—Uintah Ry. Co. | ‡55 | 3 | W.F. | 9 | 52 | 4 | ..... | 56 |
| 995—Ulster & Delaware R. R. | 131 | 4:8½ | Nat. | 30 | 157 | 41 | ..... | 198 |
| ——Ultima Thule, Arkadelphia & Mississippi Ry. See 586a | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 996—Unadilla Valley Ry. | 20 | 4:8½ | U.S. | 2 | 16 | 4 | ..... | 20 |
| 996a-Unicoi Ry. | 11 | 3 | ..... | 2 | 26 | 1 | ..... | 27 |
| 997—Union & Glenn Springs R. R. | 19 | 4:8½ | ..... | 2 | 12 | 2 | ... | 14 |
| 998—Union Depot & Ry. Co. | ..... | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| ——Union Depot Co. of Kan. City. See 413 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 999—Union Elevated (Loop) R. R. | 4 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1000—Union Freight R. R. | 2 | 4:8½ | ..... | 5 | ..... | ..... | ..... | ..... |
| 1001—Union Pacific R. R. | 3473 | 4:8½ | Am. | 716 | 15.98 | 506 | 3811 | 19615 |
| 1002—Union Ry. | 26 | 4:8½ | ..... | 4 | ..... | ..... | ..... | ..... |
| 1003—Union R. R. | 31 | 4:8½ | ..... | 122 | 5397 | 6 | ..... | 5403 |
| 1004—Union Springs & Northern Ry. | 8 | 4:8½ | ..... | 2 | 2 | 2 | ..... | 4 |
| 1004a-Union Stock Yards & Transit Co. | ..... | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1005—Union Stock Yards Co. of Omaha | 34 | 4:8½ | ..... | 12 | 3 | ... | ..... | 3 |
| 1006—Union Terminal Ry. (St. Joseph) | 14 | 4:8½ | ..... | 1 | 5 | ... | ..... | 5 |
| ——Union Terminal Ry. (of Sioux City). See 382 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1007—United Railroads of Yucatan | 370 | 4:8½ 3 | ..... | 56 | 852 | 118 | ..... | 970 |
| 1007a-United Rys. Co. | ‡24 | 4:8½ | G.N. Nor. | 2 | 12 | 8 | ..... | 20 |

SESSIONS-STANDARD FRICTION DRAFT GEAR
In use on 117 railroads
Made by STANDARD COUPLER CO., 2 Rector Street, New York.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 1008—United Verde & Pacific Ry. | 26 | 3 | ..... | 8 | 141 | 6 | ..... | 147 |
| 1009—Ursina & North Fork Ry. | 5 | 4:8½ | ..... | 2 | 1 | 1 | ..... | 2 |
| 1009a-Valdosta, Moultrie & Western R. R. | 42 | 4:8½ | ..... | 2 | ..... | 2 | ..... | 2 |
| 1010—Valley R. R. Co. | 12 | 4:8½ | ..... | 4 | 30 | 2 | ..... | 32 |
| 1011—Valley Connecting R. R. | 1 | 4:8½ | ..... | 2 | 6 | ..... | ..... | 6 |
| 1011a-Valley River R. R. | 11 | 3 | ..... | 2 | 24 | 1 | ..... | 25 |
| 1012—Vancouver & Lulu Island Ry. See 139 | 17 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1013—Vandalia R. R. Co. | 829 | 4:8½ | Adm | 234 | 9059 | 170 | ..... | 9229 |
| 1014—Vera Cruz Ry. | 44 | 3 | Mex. | 5 | 60 | 11 | 5 | 76 |
| 1015—Vera Cruz & Isthmus R. R. | 291 | 4:8½ | Mex. | 30 | 521 | 27 | 7 | 555 |
| 1015a-Vera Cruz Terminal Co. | ..... | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1016—Vermont Valley R. R. See 97 | 24 | 4:8½ | Am. | 10 | 200 | 6 | 4 | 210 |
| 1016c Versailles & Sedalia Ry. | 26 | 4:8½ | ..... | 1 | 2 | ..... | 9 | 11 |
| 1016b Vicksb'g,Shrevep't & Pac.Ry. See 801 | 171 | 4:8½ | ..... | 31 | 1219 | 32 | 34 | 1285 |
| 1016a-Victoria & Sidney Ry. | 17 | 4:8½ | ..... | 3 | 18 | 3 | ..... | 21 |
| 1017—Victoria Terminal Ry. & Ferry Co. | 1 | 4:8½ | ..... | 1 | ... | 2 | ..... | 2 |
| 1017a-Victoria, Fisher & Western R. R. | 60 | 4:8½ | ..... | 5 | 110 | ..... | ..... | 110 |
| 1017c-Virginia & Carolina Southern R. R | 53 | 4:8½ | So. | 4 | .... | 6 | ..... | 6 |
| 1017b-Virginia & Kentucky Ry. | 5 | 4:8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 1018—Virginia & Southwestern Ry. | 242 | 4:8½ | So. | 29 | 2728 | 14 | 60 | 2802 |
| 1019—Virginia-Carolina Ry. | 31 | 4:8½ | ..... | 3 | 24 | 2 | 1 | 27 |
| 1020—Virginia & Truckee Ry. | 68 | 4:8½ | W.F. | 10 | 182 | 20 | 1 | 203 |
| ——Virginia Air Line Ry. See 176 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1020a-Virginia Antbracite Coal & Ry. Co. | 10 | 4:8½ | Adm | 1 | 6 | 2 | ..... | 8 |
| 1020c-Virginian Ry. | 444 | 4:8½ | Adm | 82 | 5545 | 41 | 52 | 5638 |
| 1020b-Virginia Southern R. R. | 12 | 4:8½ | ..... | 2 | 1 | ..... | ..... | 1 |
| 1021—Wabash R. R. | 2514 | 4:8½ | Pac. | 662 | 22126 | 426 | ..... | 22552 |
| 1022—Wabash, Chester & Western R. R. | 65 | 4:8½ | Am. | 6 | 100 | 5 | 3 | 108 |
| 1023—Wabash-Pittsburg Terminal Co. | 63 | 4:8½ | Pac. | 18 | 546 | ..... | 26 | 572 |
| 1024—Wadley Southern Ry. | 90 | 4:8½ | ..... | 4 | 4 | 7 | 4 | 15 |
| 10 4a-Walla Walla Valley Ry. | 27 | 4:8½ | ..... | 1 | 12 | 12 | ..... | 24 |
| 1025—Ware Shoals R. R. | 5 | 4:8½ | ..... | 1 | ..... | 1 | ..... | 1 |
| 1026—Warren & Ouachita Valley Ry. | 16 | 4:8½ | U. S. | 3 | 1 | 2 | 4 | 7 |
| 1027—Warren,Johnsv'le & Saline Riv.R.R. | 26 | 4:8½ | ..... | 3 | 51 | ..... | 10 | 61 |
| 1028—Warrenton R. R. | 8 | 4:8½ | ..... | 1 | 1 | 1 | ..... | 2 |
| 1028b-Warrior Southern R. R. See 6.3 | 15 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1029—Washburn & Northwestern Ry. | ‡116 | 3 | ..... | 18 | 152 | 2 | 2 | 156 |
| 1029b-Washington & Choctaw Ry. | ‡32 | 4:8½ | ..... | 4 | 110 | 1 | 60 | 171 |
| 1030—Washington & Vandemere Ry. | 40 | 4:8½ | So. | 2 | 100 | 2 | ..... | 102 |
| 1031—Washington County R. R. | 138 | 4:8½ | Am. | 14 | 301 | 22 | 27 | 350 |
| 1031c-Washington, Idaho & Montana Ry. | 50 | 4:8½ | W. F. | 5 | 330 | 4 | 4 | 338 |
| 1031g-Washington,Pot. & ChesapeakeR.R. | 21 | 4:8½ | Adm | 1 | 1 | 1 | ..... | 2 |
| 1031a-Washington Run R. R. | 4 | 4:8½ | U.S. | 1 | 4 | 2 | ..... | 6 |
| 1031y-Washington Southern Ry. See 811 | 35 | 4:8½ | Adm | 10 | ..... | 3 | 25 | 28 |
| 1031f-Washington Terminal Co. | 52 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1031b-Waterloo, Cedar Falls & No. R. R. | 85 | 4:8½ | W.F. | 6 | 45 | 36 | 9 | 90 |
| 1032—Waukegan & Miss. Val. Ry. | 10 | 4:8½ | ..... | 2 | ..... | ..... | ..... | ..... |
| 1032a-Waupaca-Green Bay Ry. | 10 | 4:8½ | U. S. | 1 | ..... | 1 | ..... | 1 |
| 1032b-Waycross & Southern R. R. | 75 | 4:8½ | ..... | ..... | ..... | ..... | ..... | ..... |
| 1033—Waynesburg & Wash. R.R.. See 756 | 28 | 3 | Adm. | 6 | 140 | 13 | 1 | 154 |
| 1034—Weatherford, Min., Wells & N.W. Ry. | 48 | 4:8½ | Pac. | 3 | 47 | 4 | 30 | 81 |
| 1035—Wellington & Powellsville R. R. | 22 | 3 | So. | 4 | 3 | 5 | 50 | 58 |
| 1036—Wellston & Jackson Belt L. See Text | 18 | 4:8½ | ..... | ..... | ..... | 12 | ..... | 12 |
| 1037—Wenatchee Valley & Northern R. R. | ‡18 | 4:8½ | ..... | 2 | 23 | ..... | ..... | 23 |
| 1038—Western & Atlantic R. R. See 66 | ..... | ..... | So. | ..... | ..... | ..... | ..... | ..... |
| 1038a-Western Allegheny R. R. See 83 | 50 | 4:8½ | W.F. | 7 | 47 | 7 | ..... | 54 |
| 1039—Western Maryland Ry. | 543 | 4:8½ | Adm | 180 | 7890 | 131 | 160 | 8193 |
| 1039a-Western Ohio R. R. | 112 | 4:8½ | Pac. | ..... | 43 | 19 | ..... | 62 |
| 1040—Western Pacific Ry. Co | 934 | 4:8½ | ..... | 155 | 1303 | ..... | 33 | 1336 |
| 1041—Western R. R. of Mexico | 38 | 4:8½ | ..... | 2 | 20 | 7 | 20 | 47 |
| 1042—West Jersey & Seashore R.R. See 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

Railway officials give preference to the "AXLE LIGHT" System for lighting their private Cars. | CONSOLIDATED RY. ELECTRIC LIGHTING AND EQUIPMENT CO., HANOVER BANK BUILDING, N.Y.

| NAME. | Miles of Road Operated. | Gauge. | Express Cos. | ROLLING STOCK. Locomotives. | Freight Cars. | Passenger Cars. | Miscellaneous. | Total Cars. |
|---|---|---|---|---|---|---|---|---|
| 1043— | | | | | | | | |
| 1044—West Side Belt R. R. | 22 | 4:8½ | Pac. | 7 | 995 | 3 | 2 | 1000 |
| 1045—West Virginia & Southern R. R. | 7 | 4:8½ | | 2 | 82 | 1 | | 83 |
| 1046—West Virginia Midland R. R. | 86 | 4:8½ | | 6 | 94 | 5 | | 99 |
| 1047—West Virginia Northern R.R. | 11 | 4:8½ | U. S. | 4 | 1 | 1 | | 2 |
| 1048—1049— | | | | | | | | |
| 1050—Wharton & Northern | 21 | 4:8½ | | 3 | | 3 | 5 | 8 |
| 1051—Wheeling & Lake Erie R. R. | 522 | 4:8½ | Pac. | 243 | 11594 | 76 | 669 | 12339 |
| 1052—Wheeling Terminal Ry. | 10 | 4:8½ | Pac. | 6 | 15 | 1 | | 16 |
| 1053—White Deer & Loganton Ry. | 25 | 3 | | 2 | 10 | 5 | | 15 |
| 1054—White Oak Ry. | 9 | 4:8½ | Adm | 2 | 6 | 2 | 2 | 10 |
| 1055—White Pass & Yukon Route | 118 | 3 | | 13 | 232 | 14 | 6 | 252 |
| 1056—White River R. R. | 19 | 4:8½ | | 3 | 2 | 2 | 10 | 14 |
| 1056a—White Sulphur Springs & Yellowstone Park Ry | 23 | 4:8½ | W. F. | | | | | |
| 1057—Wichita Falls Ry. See 628 | 18 | 4:8½ | | | | | | |
| 1057a—Wichita Falls Route | 284 | 4:8½ | Am. | 20 | 624 | 16 | 8 | 684 |
| 1058—Wichita Valley Ry. | 255 | 4:8½ | Adm | 16 | 242 | 22 | 1 | 265 |
| 1059—Wiggins Ferry Co. | 53 | 4:8½ | | 24 | | | 7 | 7 |
| 1060—Wilkesbarre & Hazleton Ry. | 30 | 4:8½ | | | 9 | 6 | | 15 |
| 1061—Williamsport & North Branch R. R. | 47 | 4:8½ | U.S. | 5 | 113 | 13 | 8 | 134 |
| 1062—Williams Valley R. R. | 11 | 4:8½ | | 1 | | | | |
| 1063—Williamsville, Greenville & St.L.Ry | 35 | 4:8½ | | 4 | 50 | 2 | | 52 |
| 1064—Wilmar & Saline Valley R. R | 12 | 4:8½ | | 5 | 66 | | | 66 |
| 1065—Wilson Northern Ry. | 18 | 4:8½ | | 3 | 53 | | 1 | 54 |
| 1066—Winfield R. R. | 12 | 4:8½ | Adm | 1 | 2 | 1 | | 3 |
| 1067—Winifrede R. R. | 10 | 4:9 | | 3 | 251 | 1 | 4 | 256 |
| 1068—Winston-Salem Southbound Ry. | 90 | 4:8½ | | 2 | 210 | | | 210 |
| 1069—Wiscasset, Waterville & Farm. Ry. | 58 | 2 | Am. | 7 | 87 | 6 | 22 | 115 |
| 1070—Wisconsin & Michigan Ry. | 135 | 4:8½ | Am. | 9 | 491 | 8 | 11 | 510 |
| 1071—Wisconsin & Northern R. R. | 76 | 4:8½ | | 3 | 75 | 2 | 2 | 79 |
| 1072—Wisconsin Northwestern Ry. | 31 | 4:8½ | | 3 | 75 | 2 | 10 | 87 |
| 1072b—Wisconsin, Ruby & Southern Ry. | 6 | 4:8½ | | 1 | 8 | | | 8 |
| 1072a—Wise Terminal Co. | 6 | 4:8½ | Adm | 1 | 7 | 1 | | 8 |
| 1073—Wood River Branch R. R. | 6 | 4:8½ | | 2 | | 2 | 1 | 3 |
| 1074—Woodstock Ry. | 14 | 4:8½ | Am. | 3 | 5 | 4 | | 9 |
| 1075—Woodville R. R. | 10 | 4:8½ | | 1 | | | 4 | 4 |
| 1076—Wrightsville & Tennille R. R. | 108 | 4:9 | So. | 10 | 118 | 14 | | 132 |
| 1076b—Wyandotte & Southeastern Ry. | 18 | 4:8½ | | 1 | 2 | | | 2 |
| 1076c—Wyandotte Terminal R. R. | 12 | 4:8½ | | 3 | | | | |
| 1076a—Wyoming & Missouri River R. R. | 18 | 4:8½ | Am. | 2 | | 1 | 1 | 2 |
| 1077—Yazoo & Mississippi Val.R.R. See 428 | 1372 | 4:8¼ | Am. | 106 | 1911 | 79 | 466 | 2456 |
| 1078—York Harbor & Beach R. R. See 97 | 11 | 4:8½ | | | | | | |
| 1079—Yosemite Valley R. R. | 78 | 4:8½ | W. F. | 5 | 72 | 5 | | 77 |
| 1080—Youngstown & Ohio River R. R. | 37 | 4:8½ | W. F. | 3 | 30 | 11 | | 41 |
| 1081—Youngstown & Southern Ry. | 25 | 4:8½ | W. F. | | 27 | 5 | | 32 |
| 1082—Yreka R. R. | 8 | 4:8½ | W. F. | 2 | 2 | 3 | | 5 |
| 1083—Zanesville & Western Ry. | 87 | 4:8½ | Am. | 21 | 1160 | 14 | 42 | 1216 |
| 1084— | | | | | | | | |
| 1085—Zitacuaro & Joconusco R. R. | 226 | 3 | | 3 | 19 | 2 | | 21 |
| 1086—Zwolle & Eastern Ry Co. | 17 | 4:8½ | | 3 | 70 | 1 | | 71 |

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" 1801 to 1846—National and State Railroad Commissioners.... 777 to 779
" 1850 to 1923—Associations of Railroad Officers..... 780 to 799

# WATCH YOUR SCRAP PILE

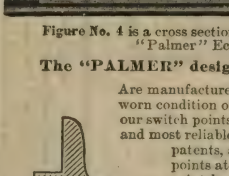
**Figure No. 1** is a view of an ordinary switch point prepared ready to receive the application of a "Palmer" Economy Separable Switch Point.

**Figure No. 2** is a view of that side of the "Palmer" Economy Separable Switch Point designed to fit against the main or stock rail.

**Figure No. 3** is a view of the running side of "Palmer" Economy Separable Switch Point attached to an ordinary point ready for installation in the track.

**Figure No. 4** is a cross section view showing the contours and angles of the "Palmer" Economy Separable Switch Point.

**The "PALMER" design Economy Separable Switch Point as now in use in a large number of railroads**



Are manufactured from high grade steel, specially prepared for resisting wear and to enable them to adjust themselves to the worn condition of the main or "stock" rail, thereby avoiding the expense of changing the "stock" rail on the installation of our switch points in the track. We will also furnish the "PALMER" design of separable switch point made from the highest and most reliable grade of "Manganese" steel when desired. This design of "Separable" Switch Point is fully protected by patents, and unless authorized by this Company, any sectional or separable switch points that are attached to ordinary points at any place between the extreme tip of the switch point and the place where the planing or tapering of the point begins is a clear infringement of this Company's patents, no matter whether they are made of "manganese" steel or any other material; and all so called "separable" points manufactured, used or sold are a violation of our patents. All persons manufacturing and using or selling any separable switch points except by authority of this Company are hereby warned that they will be held accountable for such infringement. The Companies enumerated below are authorized to sell the "Palmer" Economy Separable Switch Points and to apply the same to broken and worn switch points or to new switch points when desired; you are hereby respectfully solicited to ship your broken and worn switch points to any of these companies, or to purchase from them new switch points equipped with the "Palmer" Economy Separable Points.

American Railway Device Company, Chicago, Ill.
Ajax Forge Company, Chicago, Ill.
Cleveland Frog & Crossing Co., Cleveland, O.
Conley Frog & Switch Co., Memphis, Tenn.
Kilby Frog & Switch Co., Birmingham, Ala.
St. Paul Foundry Company, St. Paul, Minn.
Guerber Engineering Company, Bethlehem, Pa.
Weir Frog Company, Cincinnati, Ohio.
Elliott Frog & Switch Company, East St. Louis, Ill.

For full particulars address:

**THE "ECONOMY" SEPARABLE SWITCH POINT COMPANY, Incorporated. 2910 HIGH AVE., LOUISVILLE, KY.**

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148—Acme Supply Company, Chicago.
482—Acme White Lead & Color Works, Detroit, Mich.
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436—Adams & Westlake Co., Chicago.
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494—American Blower Co., Detroit.
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544—American Car & Foundry Co., New York.
306—American Frog & Switch Co., The, Hamilton, O.
92—American Goetze—Gasket & Packing Co., New Brunswick, N. J.
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138—American Railway Steel Tie Co., Harrisburg, Pa.
382—American Railway Supply Co., New York.
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470—American Spiral Spring & Mfg. Co., Pittsburg.
582—American Steam Gauge & Valve Mfg. Co., Boston.
608—American Steel Foundries, Chicago and New York.
108—American Tool Works. Co., The, Cincinnati.
440—American Valve & Meter Co., Cincinnati.
558—American Vanadium Co., Pittsburgh.
96—American Vulcanized Fibre Co., Wilmington, Del.
540—American Water Softener Co., Philadelphia.
94—American Well Works, Aurora, Ill.
300—Anglo-American Varnish Co., The, Newark, N. J.
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346—Aquart Manufacturing Co., The, St. Louis.
288—Armstrong Bros. Tool Co., Chicago.
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474—Atlantic Works Inc., Philadelphia.
156—Atlas Metal Works, Dallas, Tex.
264—Aurora Metal Co., Aurora, Ill.


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W. M. MITCHELL, President,
2910 High Street
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JOHN C. HASWELL,
Secretary and Treasurer
Marion, Indiana

# Positive Rail Anchor Company

INCORPORATED

## "POSITIVE" RAIL ANCHOR

NO BOLTS. NO KEYS. NO RIVETS. NO WEDGES. NO SET-SCREWS.
NO CONFUSION OR LOSS OF TIME IN ASSEMBLING PARTS.

NO WRENCHES OR
SPECIAL TOOL REQUIRED
TO APPLY THIS
RAIL ANCHOR.

A LIGHT HAMMER
IS ALL THAT IS
NECESSARY.

*Ask for our Descriptive Circular.*

B

236—Baker Heating & Supply Co., The William C., New York.
362—Baldwin Locomotive Works, Philadelphia.
68—Ball Chemical Co., The, Pittsburg.
156—Bark River Bridge & Culvert Co., Bark River, Mich. & Eau Claire, Wis.
556—Barker Mail Crane Co., Clinton, Ia.
628—Barney & Smith Car Co., The, Dayton, O.
152—Barol Wood Preserving Co., New York.
466—Barrell Co., William L., New York.
266—Barrett Manufacturing Co., New York.
354—Barschall, Max. Nice, France.
574—Beaudry & Co., Inc., Boston, Mass.
376—Beckwith-Chandler Co., New York.
522—Berlin Machine Works, The, Beloit, Wis.
536—Besly & Co., Charles H., Chicago.
120—Best, W. N., New York.
Cover—Bettendorf Axle Co., Davenport, Ia.
70—Bird & Son., F. W., East Walpole, Mass.
412—Bordo Co., L. J., Philadelphia.
74—Boss Nut Co., Chicago.
278—Boston Belting Co., Boston.
360—Bowser & Co., Inc., S. F., Ft. Wayne, Ind.
82—Boyle & Co., Inc., John, New York and St. Louis.
242—Bradley Car Co., Osgood, Worcester, Mass.
250—Bridgeport Chain Co., Bridgeport, Conn.
630—Bronze Metal Co., New York.
632—Brown Hoisting Machinery Co., Inc., The, Cleveland.
60—Brown, Lucian C., New York.
562—Browning Engineering Co., Cleveland, O.
498—Bryant Zinc Co., Chicago.
408—Buckeye Steel Castings Company, Columbus, O.
456—Buda Co., The, Chicago.
238—Buffalo Brake Beam Co., New York & Buffalo, N. Y.
132—Bullard Machine Tool Co., The, Bridgeport, Conn.
538—Bunker, Edward A., New York.
362—Burnham, Williams & Co., Philadelphia.
510—Burns & Co., Robert M., Chicago.
220—Bury Compressor Co., Erie, Pa.
270—Butler Draw Bar Attachment Co., The, Cleveland.

C

134—Cabot, Inc., Samuel, Boston.
626—Caldwell Mfg. Co., Rochester. N. Y.
156—California Corrugated Culvert Co., Los Angeles, Cal., and West Berkeley, Cal.
163—Cambria Steel Co., Johnstown, Pa., Philadelphia and New York.

COPPER-CLAD STEEL WIRE

570—Carbolineum Wood Preserving Co., Milwaukee, Wis.
442—Carbon Steel Co., New York and Pittsburg.
240—Carborundum Co., The, Niagara Falls, N. Y.
532—Cardwell Mfg. Co., Chicago.
272—Carey Company, The Philip, Lockland, Cincinnati, O.
208 & Cover—Carnegie Steel Co., Pittsburg.
478—Cataract Refining & Manufacturing Co., Buffalo, N. Y.
152—C-A-Wood Preserver Co., St. Louis, Mo.
38 & 40—Central Railway Signal Co., Pittsburg, Pa.
74—Chadeloid Chemical Co., New York.
428—Chalmers Chemical Co., Dedham, Mass.
272—Champion Blower & Forge Co., Lancaster, Pa.
334—Chapman Jack Co., The, Cleveland.
70—Chase & Co., L. C., Boston.
462—Chatfield, Geo. L., Agent, Chicago.
232—Cheesman & Elliot, New York.
222—Chicago Car Door Co., Chicago.
560—Chicago Car Heating Co., Chicago.
566—Chicago-Cleveland Car Roofing Co., Chicago.
424—Chicago Journal Bearing Co., Chicago
248—Chicago Pneumatic Tool Co., Chicago.
380—Chicago Railway Equipment Co., Chicago.
90—Cincinnati Frog & Switch Co., Cincinnati.
68—Cleanola Co., The, Pittsburg, Pa.
128—Clement "Coverall" Co , Philadelphia.
260—Cleveland Car Specialty Co., Cleveland.
334—Cleveland City Forge & Iron Co., Cleveland.
424—Cleveland Frog & Crossing Co., The Cleveland.
324—Cleveland Punch & Shear Works Co., Cleveland.
414—Cleveland Railway Supply Co., The, Cleveland.
486—Cleveland Twist Drill Co., The, Cleveland.
500—Coale Muffler & Safety Valve Co., Baltimore.
216—Coe Mfg. Co., W. H., Providence, R. I.
322—Coes Wrench Co. Worcester, Mass.
156—Colorado Ingot. Iron Pipe & Culvert Co., Manitou, Col.
373—Columbia Nut & Bolt Co., Inc., Bridgeport, Conn.
222—Columbian Mail Crane Co., Columbus, O.
454—Commercial Acetylene Co., New York.
450—Commonwealth Steel Co. St. Louis.
580—Composite Board Co., New York.
440—Conard, W. R., Burlington, N. J.
252—Consolidated Car Heating Co., Albany, N. Y.
Foot notes—Consolidated Ry. Electric Lighting and Equipment Co., New York
492—Consolidated Safety Valve Co., New York
84—Continental Fibre Co., Newark, Del.
264—Continental Railway Equipment Co., Chicago and New York.
258—Cook's Standard Tool Co., Kalamazoo, Mich.
124—Coover Railroad Track Brace Co., The, Dayton, O.
112—Corning Draft Gear Co., Chicago.
156—Corrugated Culvert Co., Moberly, Mo.

SIPE'S JAPAN OIL—See Page 10.

130—Cortright Metal Roofing Co., Philadelphia and Chicago.
150—Cowles-MacDowell Engineering Co., Chicago.
236—Crane Co., Chicago.
614—Crocker-Wheeler Co., Ampere, N. J.
34—Crosby Steam Gage & Valve Co., Boston.
68—Crucible Steel Co. of America, Pittsburg.
220—Curtain Supply Co., The, Chicago.

D

584—Dahlstrom Metallic Door Co., Jamestown, N. Y.
294—Damascus Brake Beam Co., Cleveland.
212—Damascus Bronze Co., Pittsburg.
340—Darby & Sons Co., (Incorporated), Edward, Philadelphia.
328—Dart Mfg. Co., E. M., Providence, R. I.
316—Daum Co., A. F., Pittsburg.
340—Davis & Son, G. M., Palatka, Fla.
506—Davis Expansion Boring Tool Co. (*See Matthews-Davis Tool Co.*)
404—Davis Solid Truss Brake Beam Co., Wilmington, Del.
142—Dayton Malleable Iron Co., Dayton, O.
8—Dearborn Drug & Chemical Works, Chicago.
156—Delaware Metal Culvert Co., Clayton, Del.
128—Detroit Graphite Company, Detroit.
224—Detroit Hoist & Machine Co., Detroit.
564—Detroit Leather Specialty Co., Inc., Detroit.
306—Detroit Lubricator Co., Detroit.
552—Detroit Seamless Steel Tubes Co., Detroit.
474—Devoe, F. W. & C. T. Raynolds Co., New York.
438—De Weese Co., F. M., Chillicothe, O.
530—De Zouche Hanson & Co., Philadelphia.
298—Diamond Rubber Co., The, Akron, O.
572—Dickinson, Inc., Paul, Chicago.
390 & Cover—Dilworth, Porter & Co., Limited, Pittsburg.
156—Dixie Culvert & Metal Co., Atlanta, Ga., and Little Rock, Ark.
30—Dixon Crucible Co., Joseph, Jersey City, N. J.
58—Dorpmueller Co., The, New York.
546—"Double Service" Packing Co., Philadelphia.
330—Drake & Weirs Co., The, Cleveland.
224—Draper Mfg. Co., The, Port Huron, Mich.
568—Dressel Railway Lamp Works, The, New York and Chicago.
132—Drouve Co., The G., Bridgeport, Conn.
498—Dudgeon, Richard, New York.
512—Duff Manufacturing Company, The, Allegheny, Pa.
470—Duner Co., Chicago.
Foot notes & Cover—Duplex Metals Co., Chester, Pa.

E

480—Eastern Granite Roofing Co., The, New York.
118—Eastern Rust Proofing Co., Long Island City, N. Y.
48—"Economy" Separable Switch Point Co., The, Louisville, Ky.
468—Edison, Inc., Thomas A., Orange, N. J.
566—Edison Storage Battery Co., Orange N. J.

All other SHELL CAR REPLACERS Infringe upon our Patents. SEE PAGE 14. B. E. TILDEN & CO., Chicago.

586—Edna Brass Mfg. Co., The, Cincinnati.
284—Edwards Company, The O. M., Syracuse, N. Y.
Cover—Ehret Magnesia Manufacturing Co., Philadelphia.
586—Electric Controller & Mfg. Co., Cleveland.
28—Elliot Frog & Switch Co., East St. Louis, Ill.
428—Ellis-Chalmers Co., Dedham, Mass.
60—Elwell-Parker Electric Co., New York.
374—Erie Car Works, Erie, Pa..
520—Erie Forge Co., Erie, Pa.
490—Erie Foundry Co., Erie, Pa.
86—Eureka Fire Hose Mfg. Co., New York.
308—Eureka Nut Lock Company, Pittsburg.
632—Eureka Pneumatic Spray Co., New York.

F

600—Faessler Mfg. Co. J., Moberly, Mo.
1 & 210—Fairbanks, Morse & Co., Chicago.
440—Falls Hollow Staybolt Co., Cuyahoga Falls, O.
256—Farist Steel Co., The, Bridgeport, Conn.
616—Farlow Draft Gear Co., Baltimore, Md.
458—Fay & Egan Company, J. A., Cincinnati.
408—Federal Signal Co., Albany, N. Y.
460—Fibrous Paint Co., Philadelphia.
616—Firth-Sterling Steel Co., McKeesport, Pa.
104—FitzGerald, John L., Albany, N. Y.
610—Flannery Bolt Co., Pittsburg.
392—Flower Waste & Packing Co., New York.
274—Ford Chain Block Co., Philadelphia.
156—Fort Dodge Culvert Co., Fort Dodge, Iowa.
624—Fort Pitt Malleable Iron Co., Pittsburg.
274—Fort Pitt Spring & Mfg. Co., McKees Rocks, Pittsburg.
300—Foster, Frank M., Columbus, Ohio.
244—Franklin Mfg. Co., The, Franklin, Pa.
420—Franklin Railway Supply Co., New York.
282—Frog, Switch & Mfg. Co., The, Carlisle, Pa.
572—Frost-Johnson Lumber Co., St. Louis.
538—Frost Railway Supply Co., Detroit, Mich.
618—Fuller Brothers & Co., New York

G

358—Galena-Signal Oil Company, Franklin, Pa.
649—Gardner, J. T., Chicago.
260—Garlock Packing Co., Palmyra, N. Y.
346—Gem Manufacturing Co., Pittsburg.
476—General Manifold & Printing Co., The, Franklin, Pa
274—General Railway Signal Co., Rochester, N. Y.
518—General Railway Supply Co., Chicago.
230—Genuine Bangor Slate Co., Easton, Pa.
634—Glidden Varnish Co., Cleveland, O.
280—Globe Seamless Steel Tubes Co., Chicago.
460—Globe Ventilator Co., Troy, N. Y.

RUBBERSET BRUSHES Can be used any time for any purpose, in any liquid

386—Gold Car Heating & Lighting Co., New York.
106—Golden-Anderson Valve Specialty Co., Pittsburg
346—Goldie, Jr. & Co., Wm., West Bay City, Mich.
540—Goldschmidt Thermit Co., New York.
374—Goodwin Car Co., New York.
62—Gordon Battery Co., Aldene (Union County), N. J.
406—Gould Coupler Company, New York.
38 & 40—Granite Railway Signal Co. Branch, Pittsburg.
600—Gray & Sons, Inc., Peter, East Cambridge, Mass.
442—Greene, Tweed & Co., New York
72—Greenlee Bros. & Co., Rockford, Ill.., and Chicago.
204—Grip Nut Co., Chicago and New York.
620—Groff Drill & Machine Tool Co., Camden N. J.
446—Gulick-Henderson & Co., Pittsburg.

H

98—Hagy Waste Works, J. Milton, Philadelphia.
342—Hale & Kilburn Mfg. Co., The, Philadelphia.
446—Hall Signal Co., The, New York.
306—Hammett, H. G., Troy, N. Y.
492—Hancock Inspirator Co., The, Boston and New York.
618—Handlan-Buck Mfg. Co., St. Louis.
98—Hanlon Locomotive Sander Co., Winchester, Mass
608—Harrison Dust Guard Co., Toledo, O.
400—Hartshorn Co. Stewart, East Newark, N. J.
26—Hart Steel Co., The, New York.
492—Hayden & Derby Manufacturing Co., New York.
278—Hayes Track Appliance Co., Richmond, Ind.
490—Henderer's Sons, A. L., Wilmington, Del.
560—Hendrick Manufacturing Company, Carbondale, Pa.
246—Hildreth Varnish Co., New York.
434—Hobart-Allfree Co., The Chicago.
630—Hoffman, Geo. W., Indianapolis.
242—Homestead Valve Mfg. Co., Pittsburg.
38 & 40—Hopewell R. R. Supply Co. Branch, Boston. Mass.
150—Horn Co., A. C., New York.
382—Howard Clock Co., The E., Boston.
428—Hubbard & Co., Pittsburg.
304—Hubbell, Inc., Harvey, Bridgeport, Conn.
378—Hunt & Co., Robt. W., Chicago.
422—Hunt-Spiller Manfg. Corporation, South Boston.
262—Hussey-Binns Shovel Company, Pittsburg.
534—Hutchins Car Roofing Co., Detroit.

I

566—Illinois Bolt, Nut & Forging Co., Chicago.
156—Illinois Corrugated Metal Co., Bloomington, Ill.
328—Imperial Car Cleaner Co., Newark, N. J.
156—Independence Culvert Co., Independence, Iowa.
120—Independent Pneumatic Tool Co., Chicago.
536—India Alkali Works, Boston.

SAFETY CAR HTG. & LTG. CO. Over 160 Railroads in the U. S. using Safety STEAM HEAT

508—Indianapolis Switch & Frog Co., The, Springfield O.
78—Indian Refining Co. (Inc.), Cincinnati, O.
250—Industrial Works, Bay City, Mich.
56—Ingersoll-Rand Co., New York.
496—Interlocking Nut & Bolt Co., Pittsburg.
254—International Creosoting & Construction Co., Galveston, Tex
280—Inter-Ocean Steel Co., Chicago.
336—Inter-State Car Co., Indianapolis.
502—Interstate Engineering Co., Cleveland.
308—Iron City Tool Works, Limited, Pittsburg.

J

216—Jefferson Union Co., Lexington, Mass.
350—Jenkins Bros., New York.
8—Jerguson Gage & Valve Co., Boston.
60—Jerome & Elliott, Chicago.
386—Jessop & Sons, Inc., Wm., New York.
58 & 94—Johns-Manville Co., H. W., New York.
292—Johnson Mfg. Co., The, Urbana, O.
444—Johnson Wrecking Frog Co., Cleveland.
508—Joliet Railway Supply Co., Joliet, Ill.
462—Jones & Co., Inc., B. M., Boston and New York.
448—Jones & Laughlin Steel Co., Pittsburgh.
Foot notes—Jones, Geo. H., New York.
578—Jones Car Door Co., Chicago.
78—Jones Positive Nut Lock Co., Chicago.
296—Justice & Co., Philip S., Philadelphia.

K

402—Kalamazoo Railway Supply Co., Kalamazoo, Mich.
268—Kay & Ess Co., The, Dayton, O.
36—Kennicott Co., Chicago Heights, Ill.
156—Kentucky Culvert Mfg. Co., Beuchel, Ky.
800—Kerite Insulated Wire & Cable Co., New York.
570—Keystone Drop Forge Works, Chester, Pa.
464—Keystone Nut Lock Mfg. Co., Pittsburg.
320—Kilby Frog & Switch Co., Birmingham, Ala.
96—King-Lawson Car Co., New York.
342—Kinnear Mfg. Co., The, Columbus, O.
556—Kinsey Co., Inc., The E. A., Cincinnati.
320—Kinsman Block System, The, New York.
280—Kirby Equipment Co., Chicago.
292—Klein-Logan Co., Pittsburg.
262—Krupp (Thos. Prosser & Son), New York.
146—Kuebler Foundries, Inc., The, Easton, Pa.

L

526—Lackawanna Steel Co., Buffalo, N. Y.
62—Ladew, Edward R., Estate, Glen Cove, L. I., N. Y.
246—Landis Machine Co., Waynesboro, Pa.
392—Landis Tool Co., Waynesboro, Pa.
356—Lawrence & Co., W. W., Pittsburg.
536—Lawrenceville Bronze Co., Pittsburg.
466—Lehon Co., The, Chicago.
470—Lidgerwood Mfg. Co., New York.
454—Light Inspection Car Co., Hagerstown, Ind.
230—Locomotive Superheater Co., New York.
156—Lone Star Culvert Co., Houston, Texas.
478—Long Co., Chas. R., Jr., Louisville, Ky.
472—Love Brake Shoe Co., Chicago.
450—Lucas & Co., John, Philadelphia.
326—Lufkin Rule Co., Saginaw, Mich.
362—Lukens Iron & Steel Co., Coatesville, Pa., and Philadelphia.
22—Lupton's Sons Co., David, Philadelphia.
62—Lutz-Lockwood Manufacturing Co., Aldene, Union Co., N. J.
156—Lyle Corrugated Culvert Co., Minneapolis, Minn. and Lyle, Minn.

M

344—Magnus Metal Co., New York.
446—Mamolith Carbon Paint Co., The, Cincinnati.
126—Manhattan Railway Supply Co., New York.
492—Manning, Maxwell & Moore, Inc., New York, Chicago and Pittsburg.
72—Massey Co., C. F., Chicago.
506—Matthews & Bro., W. N., St. Louis.
506—Matthews-Davis Tool Co., St. Louis.
410—McConway & Torley Company, Pittsburg.
218—McCord & Co., Chicago.
318—McIlvain & Co., J. Gibson, Philadelphia.
32—McKeen Motor Car Co., Omaha, Neb.
647—McKenna, Chas. F., Ph. D. New York.
502—McMyler Interstate Co., The, Bedford and Cleveland, O.
502—McMyler Mfg. Co., Cleveland.
462—Mechanical Manufacturing Co., Chicago.
618—Metal Plated Car & Lumber Co., New York.
156—Michigan Bridge & Pipe Co., Lansing, Mich.
88—Michigan Lubricator Co., Detroit, Mich.
502—Middletown Car Co., Middletown, Pa.
6—Milburn Co., Alexander, Baltimore.
366—Miner, W. H., Chicago.
434—Modoc Soap Co., Philadelphia.

COPPER-CLAD STEEL WIRE—DUPLEX METALS CO. NEW YORK

64—Monarch Grinding Wheel Co., Camden, N. J.
546—Monarch Steel Castings Co., Detroit.
156—Montana Culvert Co., Missoula, Mont.
2—Morden Frog & Crossing Works, Chicago.
88—More-Jones Brass & Metal Co., St. Louis.
142—Morris & Co., Theo. W., New York.
538—Morse Iron Works, Erie, Pa.
290—Morse Twist Drill & Machine Co., New Bedford, Mass.
282—Mt. Vernon Car Mfg. Co., Mt. Vernon, Ill.
120—Mudge & Company, Burton W., Chicago.
508—Muirhead, W. R., Bridgeport, Conn.
578—Mulconroy Co., Inc., Philadelphia.
468—Murphy & Co., Christopher, Chicago.

## N

500—Nathan Manufacturing Co., New York.
482—National Brake & Electric Co., Milwaukee.
98—National India Rubber Co., New York.
102—National Indicator Co., New York.
392—National Lock Washer Co., The, Newark, N. J.
64—National Machinery Co., Tiffin, O.
388—National Malleable Castings Co., The, Cleveland, Chicago, Indianapolis and Toledo.
350—National Metal Molding Co., Pittsburg.
232—National Paint Works, New York.
570—National Ry. Devices Co., Chicago.
130—National Roofing Co., Tonawanda, N. Y.
20 & 330—National Tube Co., Pittsburg.
156—Nebraska Culvert Co., Wahoo, Neb.
356—New Britain Machine Co., New Britain, Ct.
156—New England Metal Culvert Co., Palmer, Mass.
318—New-Tone Co., The., Chicago.
332—New York Air Brake Co., The, New York.
798—New York Belting & Packing Co., Ltd., New York.
238—Niagara Machine & Tool Works, Buffalo, N. Y.
382—Nicholson & Co., W. H., Wilkes-Barre, Pa.
444—Nickelized Castings Co., Pittsburg.
430—Niles-Bement-Pond Co. New York.
156—North Carolina Metal Culvert Co., Greensboro, N. C.
156—North East Culvert Co., Nashua, N. H.
84—Northern Engineering Works, Detroit.
156—Northwestern Sheet & Iron Works, Wahpeton, N. D.
612—Norton, Inc., A. O., Boston.
462—Norwalk Iron Works Co., The, South Norwalk, Conn.
250—Nourse & Co., J. A., Chicago.

STANDARD COUPLERS
STANDARD STEEL PLATFORMS
SESSIONS-STANDARD FRICTION DRAFT GEAR
Made by Standard Coupler Co. 2 Rector St., N. Y.

## O

156—Ohio Corrugated Culvert Co., Middletown and Elyria, Ohio.
326—Ohio Injector Co., The, Chicago.
156—Oklahoma Corrugated Culvert Co., Shawnee, Okla.
268—Oliver Machinery Co., Grand Rapids, Mich.
60—O'Malley Co., The M. J., Springfield, Mass.
156—O'Neall Co., W. Q., Crawfordsville, Ind.
242—Osgood-Bradley Car Co., Worcester, Mass.
414—Oshkosh Logging Tool Co., Oshkosh, Wis.
238—Otis Co., Spencer, Chicago.
366—Otley Manufacturing Co., The, Chicago

## P

124—P. & M. Co., The, Chicago, Ill.
456—Paige Iron Works, Harvey, Ill.
514—Palm Fechteler & Co., New York.
338—Pantasote Company, The, New York.
72—Parkesburg Iron Co., The, Parkesburg, Pa.
556—Patton Paint Co., Milwaukee, Wis.
626—Pearson Jack Co., Boston, Mass.
Cover—Peerless Rubber Mfg. Co., New York.
344—Pennsylvania Flexible Metallic Tubing Co., Philadelphia and Cleveland.
156—Pennsylvania Metal Culvert Co., Warren, Pa., and Flemington, N. J.
352, 484 & 528—Pennsylvania Steel Company, Steelton, Pa.
Cover—Pettibone, Mulliken & Company, Chicago.
286—Philadelphia Turntable Co., Philadelphia, Chicago and St. Louis.
428—Phœnix Iron Works Co., Meadville, Pa.
224—Pilling Air Engine Co. (*See Detroit Hoist & Machine Co.*)
586—Pilliod Brothers, Toledo, O.
548—Pilliod Co., The, Swanton, O., and New York.
546—Pittsburgh Emery Wheel Co., Pittsburg, Pa.
562—Pittsburg Equipment Co., Pittsburg, Pa.
106—Pittsburg Gage & Supply Co., Pittsburg.
404—Pittsburg Meter Co., East Pittsburg.
336—Pittsburg Spring & Steel Co., Pittsburg.
516—Pittsburg Steel Co., Pittsburg, Pa.
212—Pittsburg Testing Laboratory, Pittsburg
282—Pneumatic Gate Co., Chicago.
336—Positive Lock Washer Co., The, Newark, N. J.
50—Positive Rail Anchor Co., Louisville, Ky.
252—Pratt & Letchworth Co., Buffalo.
384—Pratt & Whitney Co., Hartford, Conn.
604—Pressed Steel Car Co., Pittsburg and New York.
262—Prosser & Son, Thomas, New York.
624—Pyle-National Electric Headlight Co., Chicago.

"AXLE LIGHT" System unequalled, unrivalled as the up-to-date method of Car Lighting. | CONSOLIDATED RY. ELECTRIC LIGHTING AND EQUIPMENT CO., HANOVER BANK BUILDING, N.Y.

Q

418—Q & C Co., New York and Chicago.
514—Q M S Co., The, Plainfield, N. J.
514—Quincy Manchester Sargent Co., Plainfield, N. J.

R

606—Rail Joint Co., The, New York.
24 & Cover—Railroad Supply Company, The, Chicago.
418—Railway Appliances Co., Chicago and New York.
Foot notes—Railway Materials Co., The, Chicago.
124—Railway Specialty & Supply Co. (*See The P. & M. Co.*)
276 & Foot notes—Railway Steel-Spring Co., New York.
502—Railway Supply Foundry. Chicago.
490—Ralston Steel Car Co., Columbus, O.
310—Ramapo Iron Works, Hillburn, N. Y. and Niagara Falls, N. Y
368—Republic Iron & Steel Co., Pittsburg.
478—Reynolds Brothers, Columbus, O.
156—Ritchie Culvert Co., Muscatine, Iowa.
156—Road Supply & Metal Co., Topeka, Kan.
76—Robertson & Co., Wm., Chicago.
542—Rockwell Furnace Co., New York.
582—Rogers Co., H. A., New York.
452—Royal Ventilator Co., Philadelphia.
Foot notes—Rubberset Co., Newark, N. J.
298—Russell, Burdsall & Ward Bolt & Nut Co., Port Chester N. Y.
136—Russell Car & Snow Plow Co., Ridgway, Pa.
74—Ryerson & Son, Jos. T., Chicago.

S

Foot notes—Safety Car Heating & Lighting Co., The, New York.
632—Safety Emery Wheel Co., The, Springfield, O.
128—St. Louis Frog & Switch Co., St. Louis.
396—St. Louis Malleable Casting Co., St. Louis.
116—St. Louis Surfacer & Paint Co., St. Louis.
70—Sanford Mills, Boston.
134—Sargent-Hollingshead Co., Chicago.
622—Scarritt Car Seat Works, St. Louis.
146—Schoellkopf, Hartford & Hanna Co., New York.
146—Schroeder Headlight Co., Evansville, Ind
372—Schumacher & Boye, Cincinnati.
396—Scullin-Gallagher Iron & Steel Co., St. Louis.
100—Scully Steel & Iron Co., Chicago.
156—Security Vault & Metal Works, Portland, Ore.
378—Sellers & Co., Inc., Wm., Philadelphia.

SHERWIN-WILLIAMS STANDARD DEPOT PAINT COVERS MOST WEARS LONGEST

530—Semet-Solvay Co., Syracuse, N. Y., and New York.
492—Shaw Electric Crane Co., New York.
134—Sheehy, James J., Washington, D. C.
1—Sheffield Car Company, Three Rivers, Mich.
330—Shelby Steel Tube Co. (*See National Tube Co.*)
114—Shepard, Louis A., New York.
398—Sherburne & Co., Boston.
Foot notes—Sherwin-Williams Co., Cleveland, Chicago and New York.
358—Signal Oil Co., Franklin, Pa.
608—Simplex Railway Appliance Co., Chicago, Ill., and Hammond, Ind.
Foot notes—Simpson, W. M., Chicago.
156—Sioux Falls Culvert Co., Sioux Falls, So. Dakota.
10 & Foot notes—Sipe & Co., James B., Pittsburg.
100—Smooth-On Mfg. Co., Jersey City, N. J.
112—Soule Raw-Hide Lined Dust Guard Co., Boston.
156—Spencer, J. W., Havre de Grace, Md.
238—Spencer Otis Co., Chicago.
328—Spirittine Chemical Co., Wilmington, N. C.
420—Sprague Electric Co., New York.
378—Squire, Willis C., Chicago.
12—Standard Automatic Mfg. Co., New York.
468—Standard Car Truck Co., Chicago.
422—Standard Chain Co., Pittsburg.
Foot notes—Standard Coupler Co., New York.
356—Standard Engineering Co., Elmwood, Ellwood City, Pa.
304—Standard Paint Co., The, New York.
18—Standard Railway Equipment Co., Pittsburg, St. Louis and Chicago.
240—Standard Scale & Supply Co., The, Pittsburg.
312—Standard Steel Car Co., Pittsburg.
278—Standard Steel Works Co., The, Philadelphia.
568—Star Brass Mfg. Co., Boston.
342—Star Head Light Co., Rochester, N. Y.
312—Steel Car Forge Co., Pittsburg.
450—Sterling Blower Co., Hartford, Conn., and New York.
114—Sterling Varnish Co., Pittsburg.
542—Stewart Iron Works Co., The, Cincinnati.
404—Stone, Frank B., Chicago.
264—Storrs Mica Co., Owego, N. Y.
540—Stow Mfg. Co., Binghamton, N. Y.
552—Strait Scale Co., Kansas City, Kas.
600—Streeter-Amet Weighing & Recording Co., Chicago.
370—Strong, Carlisle & Hammond Co., Cleveland.
232—Sullivan Machinery Co., Chicago.
496—Summers Steel Car Co., Pittsburg, Pa.
616—Symington Co., The T. H., Baltimore.

Railway Steel Spring Co., LATROBE LOCOMOTIVE and CAR WHEEL TIRES, New York

T

234—Talmage Manufacturing Co., The, Cleveland.
14—Tate, Jones & Co., Inc., Pittsburg.
64—Taylor & Co., H. W., Chicago.
318—Taylor Co., W. P., Buffalo.
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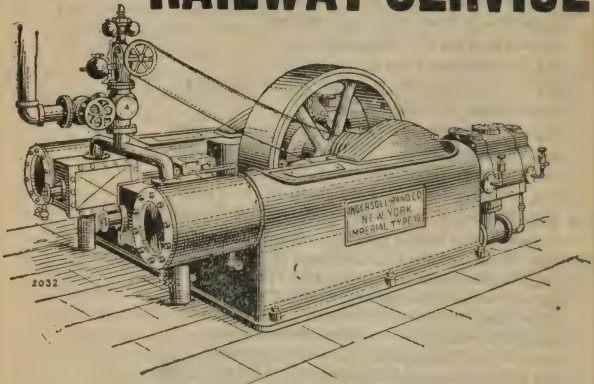


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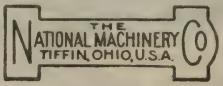


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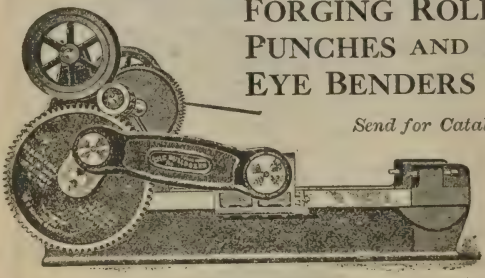

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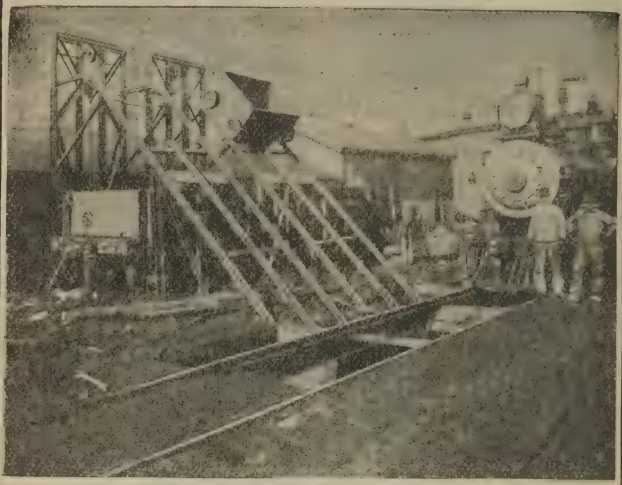

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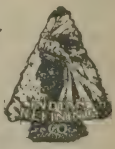

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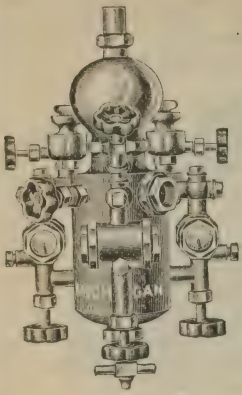

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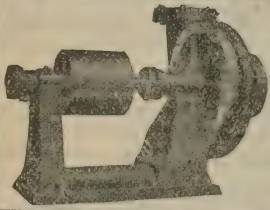

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Handlan Buck Mfg. Co..... 618
Kinsman Block System Co..... 320
Railroad Supply Co..... 24
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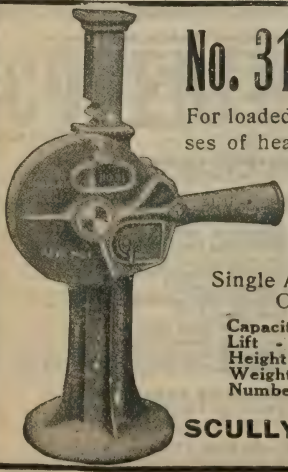

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Scully Steel & Iron Co. ..... 100
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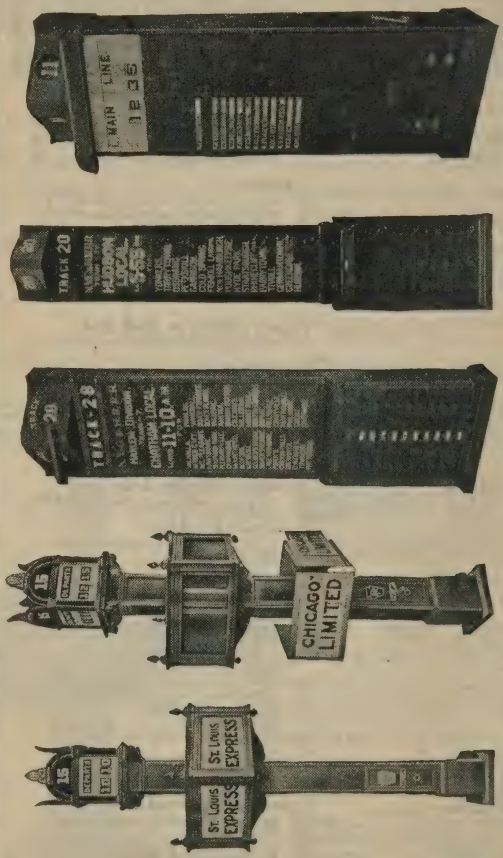


FIG. 1 MODEL A FIG. 2 MODEL B MODEL C MODEL D

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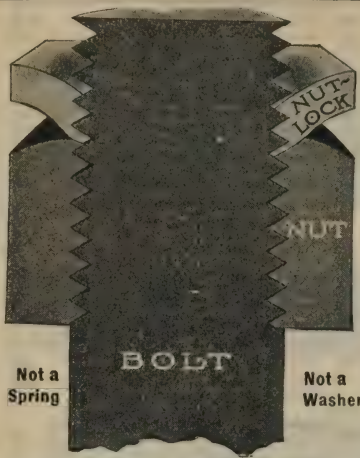


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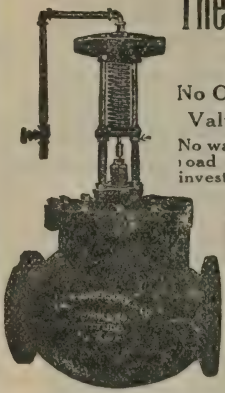

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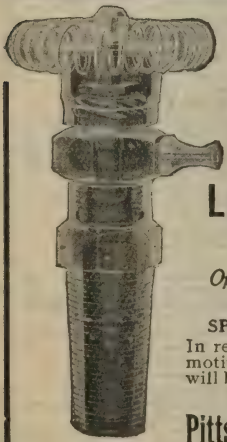

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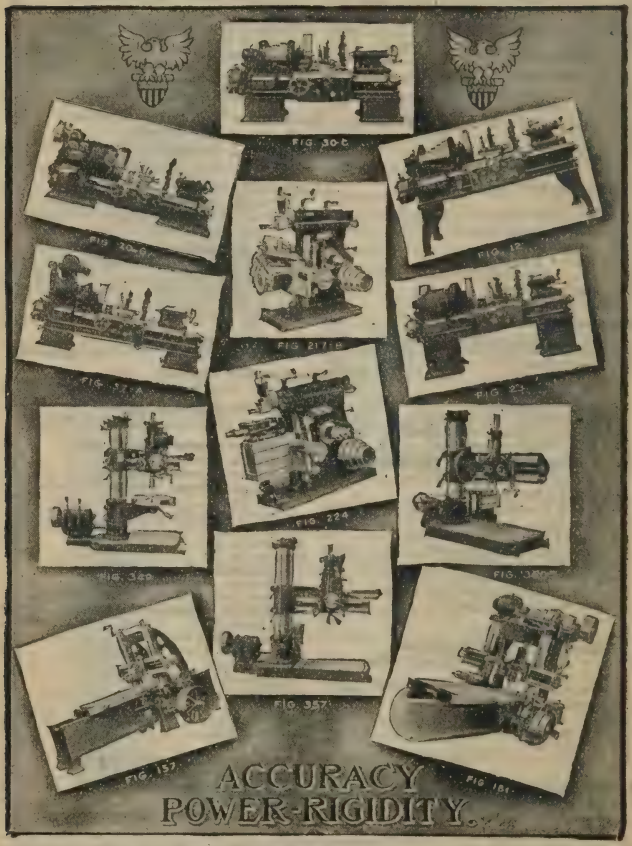

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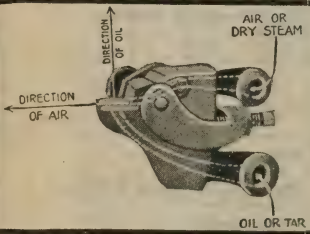


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We have used the hammer on our smaller work, which we had been doing by hand and are pleased to say that we have effected quite a saving over our old method.

The hammer was rated to us for a capacity up to 2" but we have complied with your suggestion to use it on 2½" Sq. 35 point carbon Open Hearth Steel to determine any weak points. We forged down both ends of 20 bars to 2½" diam., 12" long, without noticing any distress in the hammer.

The hammer has been in operation about forty-five days and up to the present time we have not had any repairs whatever.

Wishing you success with your hammer, we are,

Yours very truly,
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By OTTO C. RUEMELIN, Supt.

*Send for Bulletin No. 101*

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**Pressure Tanks—**
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Ingersoll-Rand Co ..... 56
Kalamazoo Ry. Supply Co. ..... 402
Niagara Machine & Tool Works ..... 238
U. S. Wind Engine & Pump Co. ..... 256

# P. & M.
## Boltless Anti-Rail Creepers

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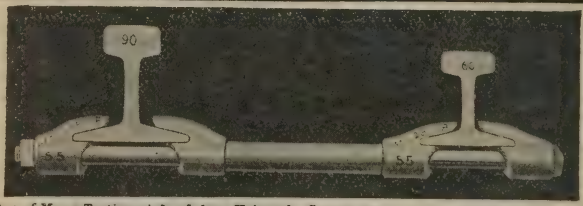
Railway Specialty and Supply Co.

Chicago San Francisco
Denver New York

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Dayton, O., July 16, 1910.

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We can testify to the above facts as we were present when this occurred.

(Signed) W. O'Brien, Track Foreman, C. H. & D. Ry.
George Stevenson, Track Walker, C. H. & D. Ry.

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Mulconroy Co..... 578

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Bowser & Co., Inc., S. F..... 360

**Pump Valves—**
Mulconroy Co., Inc..... 578

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Cleveland Punch & Shear Works Co. 324
Dudgeon, Richard..... 498
Henderer's Sons, A. L..... 490

**Punches (Screw)—**
Henderer's Sons, A. L..... 490

**Punching and Shearing Machinery—**
Cleveland Punch & Shear Works Co. 324
Manning, Maxwell & Moore, Inc.... 492
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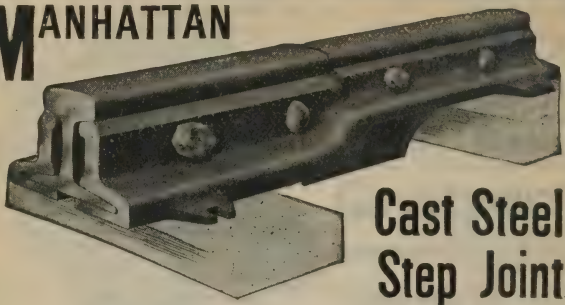
Central Railway Signal Co.....38 & 40
Continental Fibre Co..... 84
Whall & Co., C. H..... 488

**Rail Joint Lock (Automatic)—**
U. S. Metal & Mfg. Co..... 16

**Rail Joint Plates—**
Lackawanna Steel Co..... 526

MANHATTAN



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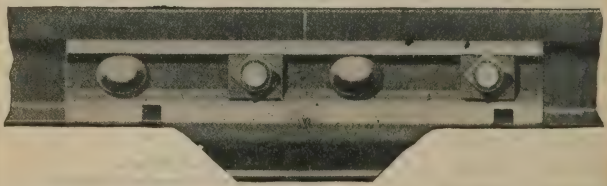

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**Rail Joints—**
Barschall, Max..... 354
Bryant Zinc Co..... 498
Cambria Steel Co..... 163
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Daum Co., A. F..... 316
Squire, Willis C..... 378

**Refining Kettles—**
Scullin-Gallagher Iron & Steel Co... 396

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Johns-Manville Co., H. W.....58 & 94
Watson Co., H. F..... 488
White Enamel Refrigerator Co..... 524

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Kay & Ess Co..... 268
St. Louis Surfacer & Paint Co..... 116
Sherwin-Williams Co., The..Foot notes

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Railroad Supply Co..... 24

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Watson Co., H. F..... 488
Western Elaterite Roofing Co..... 432

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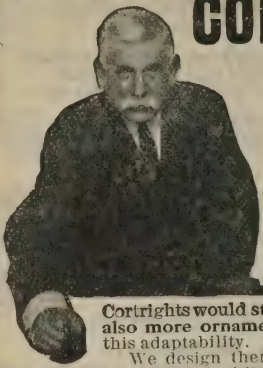

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Asphalt Ready Roofing Co..... 320
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Bird & Son, F. W..... 70
Boyle & Co., Inc., John..... 82
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Drake & Weirs Co..... 330
Eastern Granite Roofing Co..... 480
General Railway Supply Co..... 518
Genuine Bangor Slate Co..... 230
Hutchins Car Roofing Co..... 534
Johns-Manville Co., H. W.....58 & 94
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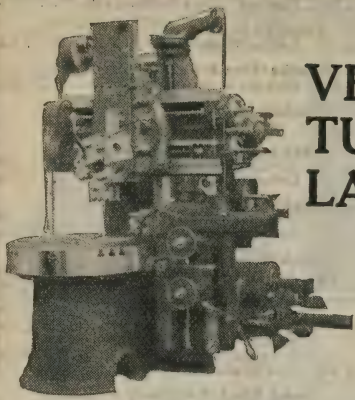

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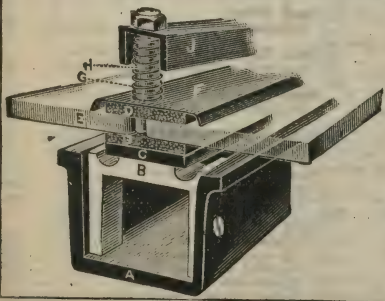


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**Sheathing (Keystone Hair Insulator)—**
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**Sheathing, Metallic (Steel)—**
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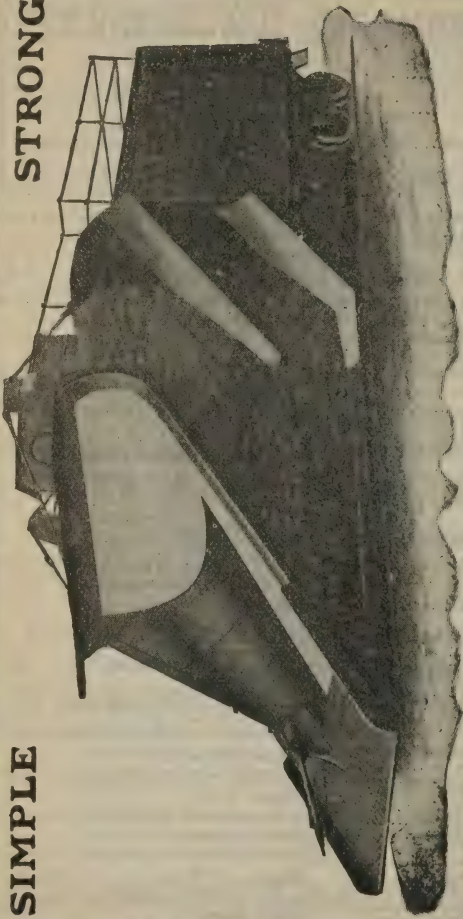

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**Splitting Shears—**
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National Lock Washer Co..... 392
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¶ The "Snyder" Steel Tie and Fastening, manufactured by the Central Iron and Steel Co., Harrisburgh, Pa., embodies strength, resiliency, stability, security from accidents, and economy of construction and maintenance.

¶ The "Snyder" Steel Tie consists of a hollow casing, $\frac{5}{16}$ in. thick—having 9 in. face and 5½ in. depth—which is filled with a mixture of asphalt, crushed stone and bitumen and is resiliant at ordinary temperatures. The bottom is open, exposing the filling, and when placed on the ballast is embedded therein, thereby holding firmly in place and eliminating vibration.

¶ The Rail Fastening consists of a clip, bolt, locking plate and washer, so designed and fitted to the tie that the gauge of the rail may be removed at curves or other places without disturbing ties, and rails may be removed and replaced by unscrewing a nut.

¶ The clip is designed to prevent rail from "creeping" or overturning, it can be readily removed and there is no shearing stress on the bolt. The locking plate prevents the nut from moving but is not fastened to the bolt.

¶ The "Snyder" tie assures a perfect roadbed, because of its uniform size, shape and strength. The weight being 600 lbs. each insures a firm anchorage and needs but little attention.

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**Staybolt Taps—**
Cleveland Twist Drill Co..... 486

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Flannery Bolt Co..... 610
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Alliance Engineering & Sales Co.... 122
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**Steel Billets, Blooms and Slabs—**
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**Steel Doors & Partitions (Hollow)**
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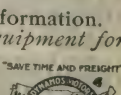


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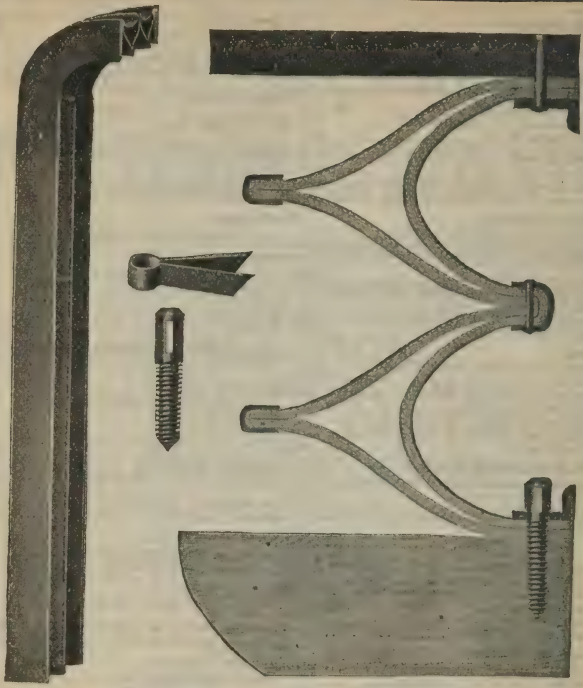

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T. B. Hendrickson.....Philadelphia, Pa

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Dickson Bldg., Norfolk, Va
190 Meeting St., Charleston, S. C.
214 Front St., San Francisco, Cal.
352 Phœnix Bldg., Butte, Mont.
902 Gas & Electric Bldg., Denver Col
322 Felt Block, Salt Lake City, Utah
215 Godchaux Bldg., New Orleans, La
401 Castle Hall Bldg., Indianapolis Ind
Board of Trade Bldg., Louisville, Ky
Scimitar Bldg., Memphis, Tenn
10th & Dodge Sts., Omaha, Neb
3d St. & Highland Ave. Kansas City, Mo
316 Terminal Bldg. Oklahoma City, Okla
L. S. Akers.....Memphis, Tenn
F. C. Anderson.....Philadelphia, Pa
A. A. Avery.....Omaha, Neb
M. B. Barkley.....Charleston, S. C.
Thos. L. Barrett.....Louisville, Ky
C. C. Beal.....Norfolk, Va
Thos. Beyenka.....Houghton, Mich
Wilmot W. Burritt.....Chicago, Ill
Francis H. Coffin.....Scranton, Pa
J. W. Essner.....Oklahoma City, Okla
N. B. Hanauer.....Salt Lake City, Utah
W. T. Johnson.....Pittsburg, Pa
P. J. Knudsen.....San Francisco, Cal
J. E. Lanning.....Butte, Mont
R. E. Marvin.....Seattle, Wash
P. S. Morris, Jr.....New Orleans, La
N. B. Nelson.....Denver, Col
H. C. Peck.....Goldfield, Nev.
L. S. Pierson.....Indianapolis, Ind
G. W. Pope.....Minneapolis, Minn
C. E. Robidoux.....St. Louis, Mo.
O. O. Robinson.....Baltimore, Md
W. E. Ryder.....Kansas City, Mo
A. B. Shepard.....Cleveland O.
P. M. Stewart.....New York, N. Y.

**ASHCROFT MFG. CO., THE,**
85-87-89 Liberty St., New York, N. Y.
111-113-115 No. Canal St., Chicago, Ill.
Park Bldg., Pittsburg, Pa.
45 Oliver St., Boston, Mass
N. J. Allaben.....New York, N.Y
H. B. Aller.....Boston, Mass
R. A. Bole.....Pittsburg, Pa.
W. P. Bradbury.....New York, N. Y
J. B. Brady..... "
L. M. Brigham..... "
C. L. Brown.....Chicago, Ill

(*Continued on following column.*)

**ASHCROFT MFG. CO.**—*Continued.*
J. H. Bush..... .....New York, N. Y
F. J. Corbett..... "
J. N. Derby..... "
S. Doubt.....Pittsburg, Pa.
John J. Faas.....New York, N.Y
W. O. Jacquette..... "
I. B. Moore.....Chicago, Ill
C. M. Smith..... "
W. R. Van Nortwick...New York, N. Y

**ASHTON VALVE CO.,**
271 Franklin St., Boston, Mass.
174 Lake St., Chicago, Ill.
A. C. Ashton, Sec. & Treas., Boston, Mass.
F. A. Casey, V.-Pres. & Mgr. "
R. R. Dept..... "
J. W. Motherwell.....Chicago, Ill.
C. F. Owens.....Mexico, Mex.
H. L. Peller.....Montreal, Que

**ASPHALT READY ROOFING CO.,**
9 Church St., New York, N. Y
S. H. Bass..... "
A. B. Beers.....Millerton, N. Y
A. B. Clark.....Buffalo, N. Y
C. M. Cook.....Cardinal, Ont.
J. A. Cook.....Sherbrooke, Que.
J. R. Elliott.....Frankfort, Ky.
W. A. Hemenway.....New York, N. Y
H. H. Huested..... "
J. A. Sturges.....Pittsburg, Pa

**ATLANTIC WORKS, INC.,**
28th St. & Gray's Ferry Road,
Philadelphia, Pa
John J. Eagan..... "
James J. Power..... "
Laurence C. Power..... "
Thomas J. Power..... "
H. W. Thorn..... "

**AURORA METAL CO.,** Aurora, Ill.
Ideal Bldg., Denver, Col.
Pioneer-Press Bldg., St. Paul, Minn.
Anton Christenson.....Aurora, Ill.
R. H. Colby..... "
Arthur T. Herr.....Denver, Col.
P. J. Kalman.....St. Paul, Minn.
Gustav Thurnauer.....Aurora Ill.

**BAKER HEATING & SUPPLY CO., THE WILLIAM C.,**
143 Liberty St., New York, N.Y.
J. G. Gadsden, Secy. & Gen. Mgr..... "

**BALDWIN LOCOMOTIVE WORKS,**
Principal Office and Works,
Philadelphia, Pa.
50 Church St., New York, N. Y.
417-418 Amer. Nat. Bank Bldg., Richmond, Va.
628-625 Railway Exchange Chicago, Ill.
1613-1615 Wright Bldg., St. Louis, Mo.
310 Sansome St., San Francisco, Cal.
809 Couch Bldg., Portland, Ore.
Avenida San Francisco No. 20, Mexico, D. F.
W. D. Clark.....San Francisco, Cal.
A. Wm. Hinger.....Portland, Ore
Geo. F. Jones.....Richmond, Va.
C. H. Peterson.....St. Louis, Mo
Chas. Riddell.....Chicago, Ill.
Carl Holt Smith.....Mexico, D. F
F. W. Weston.....New York, N. Y

**BALL CHEMICAL CO.,**
1201 Fulton Bldg., Pittsburg, Pa.
514 W. Van Buren St., Chicago, Ill.
Jas. A. Goben.....Indianapolis, Ind.
C. O. Taylor..... .....Chicago, Ill.
H. G. Taylor.....Pittsburg, Pa
J. J. Toomey..... "

**BARNEY & SMITH CAR CO.**
Dayton, O
H. M. Estabrook, V.-Pres. &
Gen. Supt..... ...Dayton, O
A. M. Kittredge, Pres. .. .. "
H.R. Rochester, Asst. to Pres. "
A. J. Stevens, V.-Pres..... "

**BARRELL CO., WM. L.,**
75-77 Worth St., New York, N. Y.
Fred S. Bennett, Vice-
Pres. & Sec..... "

**BARRETT MFG. CO.,**
17 Battery Place, New York N. Y.
1006 First Nat'l Bank Bldg., Chicago, Ill
Land Title Bldg., Philadelphia, Pa.
1213 Williamson Bldg., Cleveland, O
529 Carr St., Cincinnati, O.
1131 Rebecca St., Pittsburg, N. S., Pa.
First and Campbell Sts., Kansas City, Mo.
1101 Fullerton Bldg, St. Louis, Mo.
297 Franklin St., Boston, Mass.
1 Nineteenth Ave., South, Minneapolis, Minn.
1207 Hibernia Bank Bldg., New Orleans, La.
2105 Westlake Ave., Seattle, Wash
H. S. Ehret.....Philadelphia, Pa.
Ralph Esau.....Chicago, Ill
F. W. Freeman . ....Kansas City, Mo.
Fred. Jones.....Cincinnati, O.
P. S. Marquis, V.-Pres.... .St. Louis, Mo
Wm. M. Orr.....Pittsburg, Pa.
A. T. Perry, V.-Pres.....Cleveland, O.
M. H. Phillips.....New York, N. Y.
S. R. Robinson.....Minneapolis, Minn.
John C. Runkle, V.-Pres..Boston, Mass.
Geo. S. Turner..... .....Seattle, Wash
Paul Waddell.....New Orleans, La.

**BEAUDRY & COMPANY, INC.,**
Main office, Oliver Bldg., Boston, Mass
Otto Abrahamsen, Treas... "
Aug. Beaudry, Sec. ..... "
Henry Beaudry, President, "

**BECKWITH-CHANDLER CO.**
201 Emmett St., Newark, N. J.
320 Fifth Ave., New York, N. Y.
301 Howard St., San Francisco, Cal.
443 S. Angeles St., Los Angeles, Cal.
W. L. Crossman.....Buffalo, N. Y.
G. Howard Davison, 2V-Pres } New York,
Thornton Hopkins..... } N. Y.
Harry S. Norris..... "
D. W. W. Tate.....Denver, Col.
Geo. A. Taylor, Asst. Treas. New York N Y
Henry F. Whittier....Los Angeles, Cal.
W. R. Whittier.....San Francisco, Cal.

**BERLIN MACHINE WORKS, THE,**
Beloit, Wis.
215 Metropolitan Tower., N. Y.
1125 Marquette Bldg., Chicago, Ill.
10 Oliver St., Boston, Mass.
1018 Maison Blanche Bldg., New Orleans, La.

*(Continued on following column.)*

**BERLIN MACHINE WORKS**—*Cont'd.*
1502 Candler Bldg., Atlanta, Ga
1139 Metropolitan Life Bldg., Minneapolis, Minn.
211 W. Fifth Ave., Columbus, O.
534 First Ave. South, Seattle, Wash.
507 Railroad Ave., Spokane, Wash.
Lorraine Hotel, Norfolk, Va.
E. A. Anderson.....Chicago, Ill.
W. B. Anderson.....Minneapolis, Minn
J. J. Canavan.....New York, N. Y.
F. A. Cheney.....Boston, Mass.
E. A. Donnelly.....New Orleans, La.
C. H. Hitchcock.....Atlanta, Ga
D. H. Mac Lean..... "
W. H. Payne.....Seattle, Wash
A. N. Peel..... .....Spokane, Wash
W. M. Van Ostrom.....Norfolk, Va
A. U. Wean.....Columbus O.

**BESLY & CO., CHAS. H.,**
118-124 No. Clinton St., Chicago, Ill
W. H. Allen..... ... "
Garfield Black..... "
Murdock Campbell..... "
Chas. A. Knill..... "
Charles Munson.....Oakland, Cal.
J. E. Pennoyer .....Chicago, Ill.
Edward P. Welles, Pres.... "

**BETTENDORF AXLE CO.,**
General Office & Works, Davenport, Ia.
McCormick Bldg., Chicago, Ill.
Commonwealth Trust Bldg., St. Louis.
J. H. Bendixen, Vice-Pres. & } Daven
Mgr. of Sales..... } port, Ia.
J. W. Bettendorf, Pres. & Treas. "
G. N. Caleb, } 30 Church St., Room 1021,
V.-Pres.... } New York, N. Y
A. F. Macpherson, V.-Pres. Chicago, Ill.
J. G. Miller.....St. Louis Mo.
W. G. Ransom..... .. .Davenport, Ia.
F. K. Shults, } 2040 Grand Cent. Term.,
V.-Pres..... } New York, N. Y
E. E. Silk..... ...Chicago, Ill.

**BIRD & SON, F. W.,**
East Walpole, Mass.
320 Liberty St., New York, N. Y.
1434 Monadnock Bldg., Chicago, Ill.
1110 F St., N. W., Washington, D. C.
Lotteridge St., Hamilton, Ont.
143 E. Bannatyne Ave., Winnipeg, Man
P. R. Allen.....East Walpole, Mass
P. H. Bailey .....New York, N. Y.
W. S. Barnes..... East Walpole, Mass
J. H. Binsted.....Washington, D.C.
J. A. Bishop..... "
F. A. Brewer.....East Walpole, Mass
R. E. Brown.....Hamilton, Ont
F. F. Bruneau..... "
P. H. Bruneau.....Winnipeg, Man
H. J. Callahan.....Washington, D. C
C. P. Caswell.....Chicago, Ill
M. L. Caton..... "
John T. Clancy.....Washington, D. C
. M. Clark..... Chicago, Ill
H. F. Collins.....Hamilton, On
Jas. Diller.....East Walpole, Mass
J. C. Donnelly..... "
H. Dobbins..... "
A. St. I. Downey..... .....Chicago, Ill
H. F. Eddy..... "
E. Frye..... ...Washington, D. C
M. A. Herod..... Hamilton, Ont

*(Continued on following page.)*

**BIRD & SON, F. W.**—*Continued.*
C. A. Hough.....New York, N. Y
C. J. Kiel..... "
D. T. Langley.....Washington, D. C
F. Lowe.....East Walpole, Mass.
W. Mackay..... .....Hamilton, Ont
A. Gordon Macpherson.. "
Chas. Martin.....Chicago, Ill
G. T. Matthews.....Washington, D. C.
A. R. McAlpine.....Chicago, Ill.
C. E. McArdell.....East Walpole, Mass
H. H. McBride..... ....Winnipeg, Man
Wm. McCorriston.....Chicago, Ill
W. R. McNeil.....East Walpole, Mass.
J. A. Miller.....Chicago, Ill
Benj. Mitchell.....Washington, D. C
Clarence Moulden..... Chicago, Ill
L. E. Murray.....Winnipeg, Man
J. W. Pritchett.....Washington, D. C
H. H. Reid.....Hamilton, Ont.
W. H. Reynolds.....Chicago, Ill
F. B. Ross.....Washington, D. C
T. A. Schaffer.....New York, N. Y
G. O. Silverthorne.....Chicago, Ill
C. T. Stewart.....Portland, Ore
L. L. Thompson.....Washington, D. C
D. B. Thornton..... "
G. W. Towle, Jr.....East Walpole, Mass
G. S. Wakeford.....Hamilton, Ont
G. A. Welling.....East Walpole, Mass
H. Weymouth..... "
E. B. Wigle.....Hamilton, Ont.

**BORDO CO., L. J.,**
12th and Thompson Sts., Philadelphia, Pa.
C. W. Allen..... "
L. J. Bordo..... "
C. R. Weaver..... "

**BOSS NUT CO.,**
Commercial Natl. Bank Bldg., Chicago, Ill
Security Bldg., St. Louis, Mo.
Candler Bldg., Atlanta, Ga.
William Miller.....St. Louis, Mo
J. L. Nicholson.....Atlanta, Ga
B. M. Osburn.....Chicago, Ill

**BOSTON BELTING CO.,**
256-260 Devonshire St., Boston, Mass.
722 Arch St., Philadelphia, Pa.
169 W. Lake St., Chicago, Ill.
201 W. Pearl St., Cincinnati, O.
105 First St., Portland, Ore.
55 First St., San Francisco, Cal.
210-214 N. 3d St., St. Louis, Mo.
90 Pearl St., Buffalo, N. Y.
F. T. Alden.....Boston, Mass.
G. D. Barr.....Buffalo, N. Y
M. S. Curwen.....Chicago, Ill.
A. T. Dunbar.....San Francisco, Cal
B. F. Elson.....Boston, Mass.
A. H. Handlan, Jr.....St. Louis, Mo.
J. J. Mulconroy.....Philadelphia, Pa.
J. F. Muldoon.....Boston, Mass.
Geo. Puchta.....Cincinnati O
Sidney Soule.....Portland, Ore

**BOWSER & CO., INC., S. F.,**
Ft. Wayne, Ind
525 Candler Bldg., Atlanta, Ga.
1313 Arch St., Philadelphia, Pa.
612 Howard St., San Francisco, Cal.
210 Fisher Bldg., Chicago, Ill.
(*Continued on following column.*)

**BOWSER & CO., INC., S. F.**—*Cont d.*
E. H. Barnes .....Atlanta, Ga
S. B. Bechtel, Asst. Gen. Mgr. Ft. Wayne, Ind
S. F. Bowser, Pres..... "
Allen A. Bowser, V. Pres. "
H. M. Bowser, 2 V.-Pres.. "
D. A. Corey, Gen. Sales Mgr. "
C. A. Dunkelberg, Treas. "
H. J. Grosvenor, Sec..... "
John L. Handy..... "
F. T. Hyndman.....Philadelphia, Pa
E. F. Klotz.....San Francisco, Cal
A. Z. Polhamus, Gen. Mgr. Ft. Wayne, Ind
W. T. Simpson .....Chicago, Ill

**BOYLE & CO., INC., JOHN,**
112-114 Duane St., New York, N. Y.
202-204 Market St., St. Louis, Mo.
T. C. Funston..... New York, N. Y
A. C. Martin..... "
T. H. MacGeorge.....St. Louis, Mo
W. F. O'Connor.....New York, N. Y
Geo. E. Reynolds .....St. Louis, Mo
F. R. Thorns.....New York, N. Y

**BRADLEY CAR CO., OSGOOD,**
John E. Bradley.....Worcester, Mass.
Jas. L. Marshall..... "

**BRIDGEPORT CHAIN CO., THE,**
Bridgeport, Conn
F. D. Taylor..... "
Edward J. Trevethan.. "
A. B. Way, Sales Mgr.. "

**BRONZE METAL CO.,**
30 Church St., Room 1518, New York, N. Y
Alexander Turner, V.-Pres "

**BROWN HOISTING MACHINERY CO., THE.** Cleveland, O.
50 Church St., New York, N. Y.
Frick Bldg., Pittsburg, Pa.
J. P. Case .....San Francisco, Cal
C. W. Clapp.....Cleveland, O.
Richard Devens, Mgr. New York, N. Y.
Harold Knight.....Pittsburg, Pa.
A. R. Leeds.....Cleveland, O.
A. M. Merryweather..... "
Melvin Pattison..... "
F. A. Peck..... "
E. C. Pierce..... "
R. B. Sheridan..... "
H. C. Torrance, Mgr.....Pittsburg, Pa.

**BROWNING ENGINEERING CO.,**
Stop 118, Shore Line, Cleveland, O.
50 Church St., New York, N. Y.
1400 Fisher Bldg., Chicago, Ill.
1015 Arcade Bldg., Philadelphia, Pa.
607 House Bldg., Pittsburg, Pa.
129 Sutter St. San Francisco, Cal.
Avenida del Cinco. De Mayo 32, Mexico, D. F.
305 Weis Bldg., New Orleans, La.
Box 303, Birmingham, Ala.
Wm. W. Adams.....Pittsburg, Pa.
E. Buckmaster.....New Orleans, La
R. C. Forbes.....Chicago, Ill.
J. C. Houston.....New York, N. Y
Jay W. Leeper.....San Francisco, Cal.
Pablo E. Roever.....Mexico, Mex
G. M. Scofield.....Philadelphia, Pa.
Max B. Tilden. .....Birmingham, Ala
Wm. H. Waite.....Cleveland, O.

**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

**BRYANT ZINC CO.,**
600-608 Orleans St., Chicago, Ill.
90 West St., New York, N. Y.
Stanley C. Bryant, Sig. Engr. Chicago, Ill
J. W. Cremerius, Sec. & S. Mgr. "
E. M. Deems, Res. Mgr. . . New York, N. Y
C. L. Hacket. . . . . Montreal, Que
H. J. Hovey, Supt. . . . . Chicago, Ill
A. F. Klink, Pres. . . . . "
K. J. C. Zinck. . . . . Winnipeg, Man

**BUCKEYE STEEL CASTINGS CO.,**
Columbus, O.
619 Railway Exchange, Chicago, Ill.
F. L. Allcott. . . . . Columbus, O.
S. P. Bush. . . . . "
C. B. Goodspeed. . . . . Chicago, Ill
Geo. Groobey. . . . . Baltimore, Md
J. C. Whitridge. . . . . Columbus, O

**BUDA COMPANY, THE,** Harvey, Ill
637 Ry. Exchange Bldg., Chicago, Ill.
30 Church St., New York, N. Y.
113 No. 2d St., St. Louis, Mo.
J. L. Artmaier. . . . . New York, N. Y
H. C. Beebe . . . . . Chicago, Ill
C. H. Bull. . . . . "
A. R. Dyer. . . . . "
W. C. Dyer. . . . . "
H. S. Evans, Ch. Eng. . . . . "
R. B. Fisher . . . . . "
John J. Gard . . . . . "
H. K. Gilbert, V.-Pres. . . . . "
J. T. Harahan, Jr. . . . . "
L. Hamill . . . . . "
Wm. P. Hunt, Jr., V.-Pres. & Sec. charge of Sales. . . . . "
M. L. Jenkins, Supt. . . . . "
W. Krause. . . . . "
F. W. Marvel . . . . . "
F. E. Place, Gen. Mgr. . . . . "
Geo. B. Shaw. . . . . "
R. M. Smith. . . . . New York, N. Y
F. William Snow. . . . . "
N. C. Study . . . . . Chicago, Ill
H. R. Taylor. . . . . "
M. E. Towner. . . . . St. Louis, Mo
J. Viles, Pres. . . . . Chicago, Ill
L. M. Viles, V.-Pres. & Treas. "
T. H. Wheeler. . . . . "

**BUFFALO BRAKE BEAM CO.,**
30 Pine St., New York, N. Y.
1443 Syndicate Trust Bldg., St. Louis, Mo
Thomas E. Carliss. . . . . Buffalo, N. Y
S. A. Crone. . . . . New York, N. Y.
R. C. Fraser. . . . . "
Edwin Strassburger. . . . . St. Louis, Mo.

**BURNS & CO., ROBT. M.,**
Railway Exchange, Chicago, Ill.
Robert M. Burns. . . . . "

**BURY COMPRESSOR CO.,**
Main Office and Works, Erie, Pa.
30 Church St., New York, N. Y.
840 Drexel Bldg., Philadelphia, Pa.
Halstead & Fulton Sts., Chicago, Ill.
1009 Bessemer Bldg., Pittsburg, Pa.
New England Bldg., Cleveland, O.
Pioneer Press Bldg., St. Paul, Minn.
1025 Majestic Bldg., Detroit, Mich.
915 Equitable Bldg., Baltimore, Md.
212 Stephenson Bldg., Milwaukee, Wis.
608 Burlington Bldg., St. Louis, Mo.
B. C. Bradford. . . . . St. Paul, Minn
W. L. Denger. . . . . Chicago, Ill

(*Continued on following column.*)

**BURY COMPRESSOR CO.** —*Continued*
Geo. Gibbs. . . . . Milwaukee, Wis.
Hal H. Hill. . . . . Cleveland, O
Earl E. Knox. . . . . Pittsburg, Pa.
Robt. T. Mickle. . . . . Philadelphia, Pa.
F. E. Palmer. . . . . St. Louis, Mo.
Wm. A. Story. . . . . Detroit, Mich.
S. R. Warner. . . . . New York, N. Y
T. A. Wilkinson. . . . . Baltimore, Md.

**BUTLER DRAW BAR ATTACHMENT CO**
W. W. Hayward. . . . . 45th & Lakeside Ave., Cleveland, O.
W. B. Waggoner. . . . . "
Geo. L. Weiss. . . . . "

**CABOT, INC., SAMUEL,**
141 Milk St., Boston, Mass.
350 Dearborn St., Chicago, Ill.
1133 Broadway, New York City.
5810 Belmar Terrace, Philadelphia, Pa
Henry S. Backus. . . . . New York, N. Y
George H. Bell. . . . . Chicago, Ill
Charles F. Bookmyer. . Philadelphia, Pa
Ervin E. Crook. . . . . New York, N. Y
Edward A. Foster. . . . . Boston, Mass
Joseph R. Gillis. . . . . "
Vincent F. Handley. . . . New York, N. Y
Maurice F. Potthoff. . . . . Chicago, Ill

**CALDWELL MFG. CO.,**
8 Jones St., Rochester, N. Y
John G. O'Brien. . . . . "

**CALIFORNIA CORRUGATED CULVERT CO.**
5th & Parker Sts., West Berkeley, Cal
409 Leroy St., Los Angeles, Cal.
G. H. Force, Pres. . . . . Los Angeles, Cal
H. W. Force, Sec. & Mgr. W. Berkeley, Cal
R. C. Force, Treas. . . . . Los Angeles, Cal
F. W. Seward. . . . . El Paso, Tex

**CAMBRIA STEEL CO.,**
General Offices, Johnstown, Pa
Morris Bldg., Philadelphia, Pa.
165 Broadway, New York, N. Y.
Western Union Bldg., Chicago, Ill.
Paddock Bldg., Boston, Mass.
Citizens Bldg., Cleveland, O.
Union Trust Bldg., Cincinnati, O.
504 Ellicott Square, Buffalo, N. Y.
Oliver Bldg., Pittsburg, Pa.
Chemical Bldg., St. Louis, Mo.
Century Bldg., Atlanta, Ga.
Fidelity Bldg., Tacoma, Wash.
Balboa Bldg., San Francisco, Cal.
J. L. Adams. . . . . Cincinnati, O.
F. E. Allen. . . . . Buffalo, N. Y
M. G. Baker. . . . . Johnstown, Pa
Geo. Bangart. . . . . Chicago, Ill.
E. H. Bankard. . . . . Johnstown, Pa
Kinter Berkebile. . . . . Chicago, Ill.
Harvey E. Cosley. . . . . "
A. D. Davis. . . . . Buffalo, N. Y.
J. C. Devereaux. . . . . New York, N. Y
E. J. Detterer. . . . . Johnstown, Pa
C. J. Ellis. . . . . Chicago, Ill.
F. N. Goerner. . . . . St. Louis, Mo.
H. W. Haves . . . . . Boston, Mass.
H. P. Hubbell. . . . . St. Louis, Mo
Edward Knoble. . . . . Tacoma Wash.
Fred. Krebs. . . . . Johnstown, Pa
F. J. Krouse. . . . . Philadelphia, Pa
C. B. McElhany. . . . . Johnstown, Pa
J. E. McLain. . . . . Pittsburg, Pa

(*Continued on following page.*)

**CAMBRIA STEEL CO.**—*Continued.*
L. B. Morris.....New York, N. Y.
A. G. Oakley.....Philadelphia, Pa
Lucius Osgood.....Johnstown, Pa
Walter S. Ottinger....Philadelphia, Pa
W. H. Phillips.....Johnstown, Pa
H. H. Pleasance.....Cleveland, O.
Edward Price, Jr.....Johnstown, Pa
E. D. Pumphrey.....Cincinnati, O
J. L. Replogle.....Johnstown, Pa
E. D. Rogers.....Cleveland, O
Ralph V. Sage.....Johnstown, Pa.
W. B. Smyth.....Cleveland, O.
T. H. Speddy .....San Francisco, Cal.
F. M. Sterrett.....New York, N. Y.
F. I. Stone.....Atlanta, Ga.
H. G. Uphouse.....Johnstown, Pa
W. F. Vosmer .....Cincinnati, O.
H. L. Waterman,.....New York, N. Y.
A. O. Woerner.....St. Louis, Mo.

**CARBON STEEL CO.,**
Works, Pittsburg, Pa
30 Church St., New York, N. Y.
Ry. Exchange Bldg., Chicago, Ill.
E. G. Buchanan, V.-Pres..NewYork,N.Y.
Harry W. Finnell..... " "
Edward K. Harris.....Chicago, Ill.
S. M. Wetmore, Gen. Supt., Pittsburg, Pa.

**CARBORUNDUM CO., THE,**
Niagara Falls, N. Y.
26 West Broadway, New York, N. Y.
459 Frick Bldg., Annex, Pittsburg, Pa.
558 Washington Blvd., Chicago, Ill.
308-310 Main St., Cincinnati, O.
1565 Columbus Rd., N. W., Cleveland, O
37-39 Pearl St., Boston, Mass.
245 Madison St., Milwaukee, Wis.
J. W. Andrews .....Chicago, Ill
C. W. Barden .....Cleveland, O.
H. M. Broaddus.....Toledo, O
Luther Broaddus.....New Orleans, La.
J. J. Burke.....New York, N. Y
Chas. R. Cox.....Cincinnati, O
G. R. Desch.....Minneapolis, Minn
O. C. Dobson.....Pittsburg, Pa
Ed. J. Eames .....Chicago, Ill
H. A. Eaton.....Indianapolis, Ind
C. Engman.....Milwaukee, Wis
G. T. Estabrook.....Boston, Mass
R. B. Fuller.....New York, N. Y
F. E. Gridley.....Buffalo, N. Y.
R. H. Hogg.....Niagara Falls, N. Y
J. H. Jackson.....Milwaukee, Wis.
P. W. Jerram.....New York, N. Y.
H. E. Kerwin .....Chicago, Ill
C. C. Lathrop.....Albany, N. Y.
M. G. Loder.....Cleveland, O.
John MacArthur.....Boston, Mass.
John P. McCann .....Pittsburg, Pa
Thomas McIntyre.....Chicago, Ill
W. L. Meek.....Richmond, Va
W. C. Rankine.....Toronto, Ont
J. E. Rayner .....Boston, Mass
W. W. Sanderson .....Pittsburg, Pa.
C. D. Sargent..... .....Detroit, Mich.
C. C. Schumaker ..... Denver, Col
Wm. Walters.....Cleveland, O.

**CARDWELL MFG. CO.,**
544-548 Monadnock, Chicago, Ill
L. T. Canfield..... "
J. R. Cardwell..... "
J. W. Hathaway..... "
W. G. Krauser..... "
R. L. Reynolds..... "
J. E. Tarelton..... "
C. H. Tobias..... "

**CAREY CO., THE, PHILIP,**
Lockland, Station R, Cincinnati, O.
121 E. Seventh St., Cincinnati, O.
Eighth & Eggleston Ave., Cincinnati, O
114-118 Liberty St., New York, N. Y.
100 No. Moore St., New York, N. Y.
S. E. cor. 13th & Hamilton Sts.,
Philadelphia, Pa.
616 Fisher Bldg., Chicago, Ill.
918 North Second St., St. Louis, Mo.
1400 W. 9th St., N. W., Cleveland, O.
27 Lewis Wharf, Boston, Mass.
333-335 Second Ave., Pittsburg, Pa.
Traders' Bank Bldg., Scranton, Pa.
17 Jefferson Ave., Detroit, Mich.
101-107 Academy St., Newark, N. J.
434-438 No. Holliday St., Baltimore, Md.
2008-2010 McGee St., Kansas City, Mo.
506 10th St., N. W., Washington, D. C.
15 E. Reno St., Oklahoma City, Okla.
34 W. Alabama St., Atlanta, Ga.
1505 Main St., Wheeling, W. Va.
301-303 E. 7th St., Charlotte, N. C.
2227 Morris Ave., Birmingham, Ala.
611 Baronne St., New Orleans, La.
418 E. Markham St., Little Rock, Ark.
2106-2110 Pacific Ave., Dallas, Tex.
952 No. High St., Columbus, O.
359 No. Main St., Los Angeles, Cal.
96 No. Front St., Memphis, Tenn.
225 E. 11th St., Chattanooga, Tenn.
208 Second Ave. South, Nashville, Tenn
129 Second St., Milwaukee, Wis.
1528 Stout St., Denver Col.
200-212 First Ave., So., Minneapolis, Minn
1006-1010 Douglas St., Omaha, Neb.
25-27 South Park, San Francisco, Cal.
414 E. Bay St., Jacksonville, Fla.
University & Post Sts., Seattle, Wash.
Cuba 27, Havana, Cuba.
8 & 10 Place d'Youville, Montreal, Can.
77 Front St., E., Toronto, Ont.
43-45 Pearl St., Buffalo, N. Y.
110 James St. East, Winnipeg, Man., Can
J. L. Atwell..... Pittsburg, Pa
O. A. Bigler..... .....Philadelphia, Pa
W. A. Bonitz, 1472 Frick
Bldg. Annex.....Pittsburgh, Pa
R. A. Breese.....Cincinnati, O
A. E. Brown.....Cleveland, O.
Wm. Brown.....Detroit, Mich.
W. C. Brown .....Buffalo, N. Y.
R. F. Carpenter.. ....Memphis, Tenn.
Frank Carter ..... ....Chicago, Ill
T. F. Case..... .....Montreal, Que.
J. H. Cavender.....St. Louis, Mo.
A. S. J. Clarke. .....Little Rock, Ark.
Harry Clayton.....Wheeling, W. Va.
W. N. Connor.....Minneapolis, Minn.
H. W. Cook.....Winnipeg, Man., Can.

(*Continued on following page.*)

Steel Back **Brake Shoes** THE RAILWAY MATERIALS CO. New York - Chicago

**CAREY CO., PHILIP**—*Continued.*
E. H. Crabbs.....New York, N. Y.
P. J. Dalie .....Scranton, Pa
F. J. D'Orn .....Havana, Cuba.
G. C. Edgerly.....Omaha, Neb.
S. E. Ewing..... ... .... Syracuse, N. Y.
P. W. Gorham... ....New Orleans, La.
W. A. Grahn.....Kansas City, Mo
D. L. Gregg.....El Paso, Tex
R. Hallam.....Boston, Mass
J. A. Hilkena..... Dallas, Tex
G. A. Huggins.....Baltimore, Md
R. A. Keasbey .....New York, N.Y.
N. S. Kenney... .....Baltimore, Md.
R. E. Kramig..... } Cincinnati, O. } Columbus, O.
Frank Malloye.....San Francisco, Cal.
J. L. Morse.....Chicago, Ill
H. E. Rowell.....Toronto, Ont
W. C. Schenck .....Newark, N. J.
E. R. Schueler..... ....Atlanta, Ga.
F. Schueler.....Chattanooga, Tenn.
M. S. Scott.....Birmingham, Ala.
F. H. Shipe.....Washington, D. C.
F. Sprinkmann.....Milwaukee, Wis.
S. L. Stokes .....Nashville, Tenn.
G. E. Sutton.....Denver, Col.
E. P. Tingley. .....Charlotte N. C.
Norman Tucker..... Seattle, Wash.
D. R. Warfield, Mgr. R. R. Dept .....Cincinnati, O
J. G. Warren.... .....Los Angeles, Cal.

**CARNEGIE STEEL CO.,**
Carnegie Bldg., Pittsburg, Pa.
30 Church St., New York, N. Y.
72 West Adams St., Chicago, Ill.
Pennsylvania Bldg., Philadelphia, Pa.
120 Franklin St., Boston, Mass.
Union Trust Bldg., Cincinnati, O.
Rockefeller Bldg., Cleveland, O.
Third Nat'l Bank Bldg., St. Louis, Mo.
911 Crocker Bldg., San Francisco, Cal.
Ellicott Square Bldg., Buffalo, N. Y.
416 Pioneer Press Bldg., St. Paul, Minn.
Ford Bldg., Detroit, Mich.
Wells Fargo Bldg., Portland, Ore.
Equitable Bldg., Denver, Col.
Brown-Marx Bldg., Birmingham, Ala.
Maison Blanche, New Orleans La.
George Baker, Mgr. of Sales. Chicago, Ill.
James B. Bonner, Mgr. of Sales.....Philadelphia, Pa.
H. P. Bope, 1 V.-Pres. & Gen. Mgr. Sales.....Pittsburg, Pa
F. A. Burr, Mgr. of Sales. Birmingham, Ala
N. D. Carpenter, Mgr. of Sales.....Detroit, Mich.
Richard B. Carr, Mgr. of Sales.....San Francisco, Cal.
Chas. C. Cluff, Mgr. of Sales..... .....New York, N. Y
W. G. Clyde, Asst. Gen. Mgr. o Sales.....Pittsburg, Pa
Albert M. Harper, Mgr. of Sales..... "
R. R. Hoge, Mgr. of Sales. Portland, Ore
W. S. Locke, Mgr. of Sales. Boston, Mass.
Geo. Allen McDougall, Mgr. of Sales. .....St. Paul, Minn
E. S. Mills, Spl. Sales Agt...Chicago, Ill
James R. Mills, Mgr. of Sales. .....New Orleans, La.

(*Continued on following column.*)

**CARNEGIE STEEL CO.**—*Continued.*
John C. Neale, Asst. Gen. Mgr. of Sales.....Pittsburg, Pa.
John R. Scott, Mgr. of Sales. Cleveland, O.
W. P. Siebert, Asst. Gen. Mgr. Sales. .....Pittsburg, Pa.
T. Guilford Smith, Mgr. of Sales.....Buffalo, N. Y.
Edw. M Sparhawk, Mgr. of Sales..... ..... Denver, Col.
W. B. Weston, Mgr of Sales St. Louis, Mo.
John E. Woods, Mgr. of Sales.....Cincinnati, O

**C-A-WOOD PRESERVER CO.,**
Wright Bldg., St. Louis, Mo.
Littlefield Bldg., Austin, Tex.
135 Broadway, New York, N. Y.
257 La Salle St., Chicago, Ill.
Y. M. C. A. Bldg., Indianapolis, Ind.
863 Camp St., New Orleans, La.
201 Felt Bldg., Salt Lake City, Utah.
H. L. Beach.....New Orleans, La
J. H. Denton.....New York, N. Y
A. T. Egan.....Salt Lake City, Utah
W. H. Gerhard.....Austin, Tex
J. A. Kenny..... ....Chicago, Ill
F. D. Rusling..... ....Indianapolis, Ind

**CHADELOID CHEMICAL CO.,**
100 William St., New York, N. Y
John P. Floan, Mgr..... "

**CHALMERS CHEMICAL CO.,**
Dedham, Mass.
H. B. Chalmers..... "
J. Arch. Mears ..... "
Gordon Stewart..... "

**CHAPMAN JACK CO.,** Cleveland, O
11 Broadway, New York, N. Y.
W. S. Bidle..... . ..Cleveland, O.
W. W. Hayward..... ... "
Ernest Miller.....New York, N. Y.
C. M. Wales..... "

**CHASE & CO., L. C.,**
89 Franklin St., Boston, Mass.
921-4th Ave., New York, N. Y.
147 Fifth Ave., Chicago, Ill.
R. R. Bishop.....Boston, Mass.
Jno. E. Nelson.....Chicago, Ill.
W. P. Underhill. .....New York, N. Y.

**CHEESMAN & ELLIOT,**
100 William St., New York, and Williamsport, Pa.
51 Cuba St., Havana, Cuba.
697 Monadnock Bldg., San Francisco.
Van E. Britton.....San Francisco, Cal.
J. Frank Case.....New York, N. Y.
F. P. Cheesman..... "
W. L. Cheesman..... "
Norman Elliot.....Williamsport, Pa.
Adolfo B. Horn.....Havana, Cuba

**CHICAGO CAR DOOR CO.,**
Monadnock Block, Chicago, Ill.
C. M. Hewitt.....Chicago, Ill.
J. L. Mallory..... "
I. A. Young .....Montreal, Can.

**CHICAGO CAR HEATING CO.,**
Railway Exchange Bldg , Chicago, Ill.
170 Broadway, New York, N. Y.
C. B. Benson... .....Chicago, Ill
Frank F. Coggin.....New York, N. Y
R. P. Cooley.....Chicago, Ill
A. G. Delany..... "

(*Continued on following page.*)

**CHICAGO CAR HEATING CO.** *Cont'd.*
Jos. Frumveiler.....Chicago, Ill
Egbert H. Gold, Pres..... "
A. P. Harper, Sec..... "
W. H. Hooper, Asst. to Pres. "
B. A. Keeler.....New York, N. Y.
T. H. Manchester.....Chicago, Ill
J. R. Reniff..... "
E. A. Schreiber..... "
E. E Smith..... "

**CHICAGO-CLEVELAND CAR ROOFING CO.,**
Old Colony Bldg , Chicago, Ill
5414 Lakeside Ave., N.E., Cleveland, O
30 Church St., New York, N. Y.
Allan Childs.....Cleveland, O
H. K. Devereux, V.-Pres... "
R. C. Dudley.....Chicago, Ill
F. F. Fitzpatrick.....New York, N. Y
E. M. Hadley, Sec.....Chicago, Ill
James J. McCarthy, Pres... "
M. E. Ward..... "

**CHICAGO JOURNAL BEARING CO.**
519-521 W. Van Buren St., Chicago, Ill
Louis Johnson, Mgr..... "

**CHICAGO PNEUMATIC TOOL CO.,**
Fisher Bldg., Chicago, Ill.
50 Church St., New York, N. Y.
716 Arch St., Philadelphia, Pa.
10 & 12 Wood St., Pittsburg, Pa.
1241 E. 49th St., Cleveland, O.
191 High St., Boston, Mass. "
1121 Ford Bldg., Detroit, Mich.
1008 Merc. Library Bldg., Cincinnati, O
3 South 20th St., Birmingham, Ala
Thos. Aldcorn.....New York, N. Y
A. C. Andresen.....Chicago, Ill
Edw. Aplin..... "
G. A. Barden.....Philadelphia, Pa.
L. Beardsley, Treas.....Chicago, Ill.
Chas. Booth, 1st V.-Pres. "
H. C. Browne..... ....New York, N.Y
J. C. Campbell.....Chicago, Ill
C. B. Coates..... "
A. E. Conrow..... "
E. P. Coy..... "
J. F. Duntley.....Detroit, Mich.
W. O. Duntley, Pres.....Chicago, Ill.
F. S. Eggleston.....Boston, Mass.
L. R. Fedler.....Milwaukee, Wis
D. F. Geissinger.....Pittsburg, Pa
G. R. Giroux.....New York, N. Y
H. B. Griner.....Philadelphia, Pa.
W. F Heacock..... "
H. S. Hunter.....Pittsburg, Pa.
A. B. Inness.....New York, N. Y.
E. W. Irving.....Philadelphia, Pa
R. P. James.....Detroit, Mich
J. F. Johnson..... .....New York, N. Y
H. M. Kearns.....Norfolk, Va.
F. E. Lawson.....Detroit, Mich
F. J. May.....Pittsburg, Pa.
James McCabe.....New York, N. Y.
James Monahan..... "
M. O'Connor.....Pittsburgh, Pa
J. G. Osgood.....Chicago, Ill
G. W. Parker..... "
Joseph Parr.....New York, N. Y
G. A. Rees, 2d V.-Pres. & G.M. Chicago, Ill
W. B. Seelig, Sec..... "
F. C. Severin.....Birmingham, Ala
T. G. Smallwood..... "

(*Continued on following column.*)

**CHICAGO PNEUMATIC TOOL CO.**—*Continued.*
C. T. Smith.....Cleveland, O
J. M. Towle.....Boston, Mass
C.E. Walker, Mgr. R.R. Dept..Chicago, Ill
W. C. Walker.....Cincinnati, O.
Frank J. Walsh.....Richmond, Va
T. F. Walsh..... New York, N. Y
R. Watson.....Buffalo, N. Y

**CHICAGO RAILWAY EQUIPMENT CO.,**
46th, Robey & Lincoln Sts., Chicago, Ill
General Sales Offices,
McCormick Bldg., Chicago, Ill
30 Church St., New York, N. Y.
908 Chemical Bldg., St. Louis, Mo.
Delray, Detroit, Mich.
809 Munsey Bldg., Washington, D. C.
22 St. John St., Montreal, Que.
Cinco De Mayo 6, Mexico, D. F. Mex.
71 First St., San Francisco, Cal.
524 So. Los Angeles St., Los Angeles, Cal
W. M. Armstrong.....St. Louis, Mo.
F. F. Bodler.....San Francisco, Cal
F. T. De Long, 2 V.-Pres. & Sales Mgr.....Chicago, Ill
C. Eccles.....Los Angeles, Cal
A. J. Farley.....Chicago, Ill
F. A. Goodrich.....St. Louis, Mo
W. H Harrison.....Detroit, Mich
Edwin F. Leigh..... ....Chicago, Ill
B. F. Pilson.....Washington, D. C
Raymond H. Pilson..... "
Edwin V. Smith.....San Francisco, Cal
G. N. Sweringen.....Chicago, Ill
R. M. Wiggin.....Mexico City, Mex
J. Haines Williams, Jr.....Chicago, Ill
C. P. Williams.....New York, N. Y
I. A. Young.....Montreal, Que.

**CLEVELAND CAR SPECIALTY CO.,**
Lakeside Ave. & E. 45th St., Cleveland, O
W. S. Bidle..... "
Jos. A. Costello..... "
W. B. Waggoner..... "
Geo. L. Weiss..... "

**CLEVELAND CITY FORGE & IRON CO.**
Cleveland, O.
11 Broadway, New York, N. Y.
Geo. I. Allen.....Cleveland, O.
W. S. Bidle..... "
J. A. Costello..... "
W. W. Hayward..... "
Ernest Miller.....New York, N. Y.
F. C. Tegtmeier..... ....Cleveland, O.
C. M. Wales.....New York, N. Y.

**CLEVELAND FROG & CROSSING CO.,**
Bessemer Ave., Erie R. R. & Penna Lines,
Geo. Arnold, Jr., Eng.....Cleveland, O
Geo. C. Lucas, Gen. Mgr.. "
L. G. Parker, Asst. Mgr of Sales..... "
A. P. Ruggles, Eng..... "
Geo. Stanton, Mgr of Sales "

**CLEVELAND PUNCH & SHEAR WORKS CO.,** Cleveland, O
W. D. Sayle..... "
C. C. Swift..... "

**CLEVELAND RAILWAY SUPPLY CO.,**
Citizens Bldg., Cleveland, O
P. H. Brakeley..... "
A. C. Hezlep..... "
S. W. Linn..... "
W. S. Newhall..... "

**CLEVELAND TWIST DRILL CO., THE,**
Lakeside Ave. & E. 49th St., Cleveland, O
62 Reade St., New York, N. Y.
9 No. Jefferson St., Chicago, Ill.
A. L. Beardsley.....Chicago, Ill.
Robt. G. Berrington.....Cleveland, O.
R. D. Boltey..... "
E. G. Buckwell, Gen. Sales Mgr..... "
W. E. Caldwell.....Germantown, Pa.
John M. Hirt.....Atlanta, Ga
John C. Hogan.....Cleveland, O
H. P. Jensen.....New York, N. Y.
Ed. H. Jung..... "
John G. Ladrick.....St. Louis, Mo.
Harley G. Smith.....Cleveland, O.
T. H. Speddy.....San Francisco, Cal.
Harry O. Swan.....Providence, R. I.
Herbert S. White.....Chicago, Ill.

**COE MFG. CO., W. H.,**
74 Weybosset St., Providence, R. I.
E. J. Arlein.....Chicago, Ill
Benj. A. Smith.....Philadelphia, Pa
Frank Taylor.....New York, N. Y

**COES WRENCH CO.,** Worcester, Mass.
Frank L. Coes, Mgr., "
J. H. Graham, 113 Chambers St } New York
J. C. McCarty, 21 Murray St. } N. Y.
Freder'k Searle, Supt. Worcester, Mass

**COLUMBIA NUT & BOLT CO. (Inc.)**
1550 Railroad Ave., Bridgeport, Conn.
165 Broadway, New York, N. Y.
4322 N. 41st Ave., Chicago, Ill.
Fred Atwater.....Bridgeport, Conn.
F. C. Dunham.....New York, N. Y
John E. Eipper.....Chicago, Ill
H. N. Powers.....Bridgeport, Conn

**COLUMBIAN MAIL CRANE CO.,**
808 Factory St., Columbus, O.
V. S. Klick, Mgr..... "

**COMMERCIAL ACETYLENE CO., THE**
80 Broadway, New York, N. Y.
Peoples' Gas Bldg., Chicago, Ill.
402 Equitable Bldg., Atlanta, Ga.
232 South Terminal, Boston, Mass.
249 Monadnock Bldg., San Francisco.
6 King St. West, Toronto, Ont.
J. R. Arnoldi.....Toronto, Ont.
F. A. Barbey.....Boston, Mass
R. E. Bruckner.....New York, N. Y.
H. G. Doran.....Chicago, Ill.
R. J. Faure.....New York, N. Y.
S. P. Gentry.....Atlanta, Ga
L. G. Henes.....San Francisco, Cal
O. F. Ostby.....New York, N. Y
E. T. Sawyer..... "
R. B. Steward..... "

**COMMONWEALTH STEEL CO.,**
Pierce Bldg., St. Louis, Mo.
F. S. Barks, Sales Agt..... } St.
Geo. K. Hoblitzelle, V.-Pres. } Louis,
& Treas..... } Mo.
Clarence H. Howard, Pres..... "
Geo. E. Howard, V.-Pres. & Sales Mgr..... "
Boone V. H. Johnson, V.-Pres. & Sales Agt..... "
H. M. Pflager, V.-Pres..... "

**COMPOSITE BOARD CO.,**
Fulton Bldg., New York, N. Y.
Fisher Bldg., Chicago, Ill
E. H. Chapin.....New York, N. Y.
T. C. Coleman.....Louisville, Ky.
Edward Hill.....New York, N. Y.
Jas. E. Simons.....Chicago, Ill.
E. B. Whitney.....Niagara Falls, N. Y.

**CONSOLIDATED CAR HEATING CO.,**
413-423 No. Pearl St., Albany, N. Y
Singer Bldg., New York, N. Y.
Fisher Bldg., Chicago, Ill.
C. A. Eggert.....Chicago, Ill.
T. Farmer, Jr.....New York, N. Y.
W. S. Hammond, Jr.....Chicago, Ill.
C. S. Hawley.....Albany, N. Y.
H. L. Hawley.....New York, N. Y.
J. F. McElroy.....Albany, N. Y.
C. C. Nuckols..... "

**CONSOLIDATED RY. ELEC. LTG. & EQUIP. CO.,**
Hanover Bank Bldg., New York, N. Y.
1720 Michigan Ave., Chicago, Ill.
G. H. Goodell.....St. Paul, Minn.
L. J. Kennedy.....Chicago, Ill.
P. Kennedy, Chief Eng. New York, N. Y.
T. L. Mount..... "
C. G. Rank.....St. Paul, Minn
J. L. Watson, Sec. & Treas. New York, N. Y.

**CONSOLIDATED SAFETY VALVE CO.,**
*See Ashcroft Mfg. Co.*

**CONTINENTAL FIBRE CO.,**
Newark, Del.
26 Cortlandt St., New York, N. Y.
541 W. Jackson Blvrd., Chicago, Ill.
1524 Rockefeller Bldg., Cleveland, O.
C. L. Bonham.....New York, N. Y.
H. L. Bonham, Sec.....Newark, Del.
J. H. Burn.....Chicago, Ill
J. P. Wright, V.-Pres. & Treas. Newark, Del
W. R. Yates.....Cleveland, O

**CONTINENTAL RAILWAY EQUIPMENT CO.,**
Room 1501, 30 Church St., N. Y. City.
1626 Com. Nat. Bank Bldg., Chicago, Ill
George C. Murray.. } New York City.
Chicago, Ill.

**COOK'S STANDARD TOOL CO.,**
Kalamazoo, Mich.
F. C. Butler..... "
Eugene Cook..... "
Ed. Edelmann..... "

**CORNING DRAFT GEAR CO.,**
Fisher Bldg., Chicago, Ill
C. S. Corning..... "
W. C. Griffith, V.-Pres. & Treas..... "
J. W. Luttrell..... "
Warren Wright, Pres..... "

**CORTRIGHT METAL ROOFING CO.,**
50 N. 23d t., Philadelphia, Pa.
134 Van Buren St., Chicago, Ill.
Wm. N. Boggs.....Philadelphia, Pa.
H. A. Follette.....Chicago, Ill.
S. D. Hassard.....Philadelphia, Pa.
B. W. Mathes..... "
G. W. Morgan..... "
H. B. Ullery.....Nashville, Tenn.
Nelson Yager.....Philadelphia, Pa

**COWLES-MacDOWELL ENGINEERING CO.,**
McCormick Bldg., Chicago, Ill
Irving Cowles, Pres..... "
E. H. MacDowell, V.-Pres. & Treas..... "
Geo. C. Monroe, Sec..... "
Chas. L. Sullivan, Sales Mgr. "

**CRANE CO.,**
1214 S. Canal St., Chicago. Ill.
490 Cherry St., New York, N. Y.
45 Mechanic St., Newark, N. J.
245 Master St., Philadelphia. Pa.
399 Atlantic Ave., Boston, Mass.
626 W. Pratt St., Baltimore, Md.
Court & Sycamore Sts., Cincinnati, O.
1221 L St., N. W., Washington, D. C.
121 So. Pennsylvania St., Indianapolis, N.
9th & Mulberry Sts., Terre Haute, Ind
516-518 So. Walnut St., Muncie, Ind
16th & Walnut Sts., St. Louis, Mo.
1328 W. 11th St., Kansas City, Mo.
219 W. First St., Oklahoma City, Okla.
133-135 No. Water St., Wichita, Kan.
Commercial & 3d Sts., Muskogee, Okla
Second & Rock Sts., Little Rock, Ark.
10th & Harney Sts., Omaha, Neb.
816 Fourth St., Sioux City, Ia.
117-121 W. Court Ave., Des Moines, Ia
5th & Rosabel Sts., St. Paul, Minn.
408 Third Ave. No., Minneapolis, Minn
20th St. & R. R. Ave., Birmingham, Ala.
31-33 Garnett St., Atlanta, Ga.
Court Ave. & 4th St., Memphis, Tenn
Jackson St. & Santa Fe R. R., Dallas, Tex
8 E. Michigan St., Duluth, Minn.
636 Northern Pacific Ave., Fargo, N. D.
Kline St. & Railroad Ave., Aberdeen, S. D
307-319 W. 2d South St., Salt Lake City,
126 S. Post St., Spokane, Wash.
419 Second Ave. So., Seattle, Wash.
1201 S. "A" St., Tacoma, Wash.
14th & Irving Sts., Portland, Ore.
2d & Brannan Sts., San Francisco, Cal
13th & Webster Sts., Oakland, Cal.
Front & M Sts., Sacramento, Cal.
321 E. Third St., Los Angeles, Cal.
93-95 Lombard St., Winnipeg, Man.
Carrall & Alexander Sts.,
Vancouver, B. C.
Second St. & Fifth Ave., Great Falls, Mont.
607-611 State St., Knoxville, Tenn.
H. M. Agnew.....Winnipeg, Man
W. H. Blades.....Kansas City, Mo.
E. H. Boehnken.....St. Louis, Mo.
G. A. Bothwell.....Des Moines, Ia
Wm. Bowen.....Salt Lake City, Utah.
R. B. Busch.....Omaha, Neb.
G. A. Chaffee.....Minneapolis, Minn.
R. T. Clarkson.....Little Rock, Ark
S. S. Day.....Sacramento, Cal
A. E. Doyle.....Aberdeen, S. D
F. D. Fenn, Mgr. Railroad Sales Dept.....Chicago, Ill
J. A. Fortin.....Fargo, N. D.
W. K. Glen.....Spokane, Wash
E. H. Graham.....Oklahoma City, Okla.
J. T. Greene.....Knoxville, Tenn
F. G. Harris.....Newark, N. J
Geo. B. Hawley.....Cincinnati, O.
J. W. Hottes.....Oakland, Cal

(*Continued on following column.*)

**CRANE CO.**—*Continued.*
G. J. Jones.....Washington, D. C
W. H. Kettig.....Birmingham, Ala.
F. E. Lally.....New York, N. Y.
J. E. Ludlow.....Dallas, Tex.
R. A. MacGill.....Terre Haute, Ind
F. A. Malatesta.....Muskogee, Okla
C. M. McElwaine.....Indianapolis, Ind
J. E. McIlreevy.....Vancouver, B. C
J. W. Misener.....Tacoma, Wash.
P. R. Mork.....Duluth, Minn
F. A. Nitchy.....Portland, Ore
C. S. O'Brien.....Great Falls, Mont
L. P. Ordway.....St. Paul, Minn.
C. W. Owens.....Muncie, Ind
L. B. Peeples.....Seattle, Wash.
C. Philipp.....Wichita, Kan
E. H. Raymond.....Philadelphia, Pa
Wm. Ross.....Memphis, Tenn
Jud Saeger.....Los Angeles, Cal.
H. W. Seymour.....Baltimore, Md
E. H. Thompson.....Atlanta, Ga.
E. C. Townsend.....Boston, Mass.
C. W. Weld.....San Francisco, Cal
H. L. Wood.....Sioux City, Ia.

**CROCKER-WHEELER CO.,**
Ampere, N. J.
Old Colony Bldg., Chicago, Ill.
North American Bldg., Phila., Pa.
Henry W. Oliver Bldg., Pittsburg, Pa
New England Bldg., Cleveland, O.
Ford Bldg., Detroit, Mich.
Brown-Marx Bldg., Birmingham, Ala
Boston Safe Deposit & Trust Bldg.,
Boston, Mass
First National Bank Bldg.,
New Haven, Conn
1710 Glenarm St., Denver, Col.
O. C. S. Bank Bldg., Syracuse, N. Y.
Chas. W. Cross.....Detroit, Mich
C. E. Delafield.....Boston, Mass
Howard Dingle.....Cleveland, O
W. F. Hurlburt.....New Haven, Conn
H. B. Hussey.....Syracuse, N. Y
F. C. Morton, Indus. Eng., Pittsburg, Pa
H. L. Patteson.....Newark, N. J
Julian Roe.....Chicago, Ill.
S. Russell Jr.....Philadelphia, Pa.
H. J. Sage.....Pittsburg, Pa.
B. A. Shroder.....Birmingham, Ala
D. Vance Sickman.....Denver, Col

**CROSBY STEAM GAGE & VALVE CO.,**
93 Oliver St., Boston, Mass.
21 W. Lake St., Chicago, Ill.
Charles W. Carlson.....Chicago, Ill.
H. B. Forbes..... "
M. D. Johnson..... "
Edward C. Kenyon..... "
J. J. McCormick..... "

**CRUCIBLE STEEL COMPANY OF AMERICA.**
Oliver Bldg., Pittsburg, Pa
420 Canal St., New York, N. Y.
650-654 Washington Boulevard, Chicago, Ill.
381-389 Congress St., Boston, Mass.
1522 N. 9th St., St. Louis, Mo.
523 Arch St., Philadelphia, Pa.
306 North Gay St., Baltimore, Md.
407 Evans Bldg., Washington, D. C.
Endicott Bldg., St. Paul, Minn.
6 East 2d St., Cincinnati, O.

(*Continued on following page.*)

**CRUCIBLE STEEL CO. OF AMERICA**—*Continued.*
721-727 Lakeside Ave., N.W., Cleveland, O
112-114 Clybourn St., Milwaukee, Wis.
4th & Larned Sts., Detroit, Mich.
69 Carroll St., Buffalo, N. Y.
Fayette & Magnolia Sts., Syracuse, N.Y
54 Taylor St., Springfield, Mass.
116 Clifford St., Providence, R. I.
336 York St., New Haven, Conn.
70-74 Market St., Hartford Conn.
1014 1st Ave. South, Seattle, Wash.
1225 Wazee St., Denver Col.
212-214 South Penna. St., Indianapolis
Newby & Foundry Sts., Chattanooga, Tenn.
536-548 Folsom St., San Francisco, Cal.
331 W. Main St., Louisville, Ky.
19 St. Peter St., Montreal, Canada.
163-165 Richmond St. West, Toronto, Canada.
B. F. Altman, Mgr. ..... Cleveland, O
F. Baskerfield, Mgr. Ry. Dept. Chicago, Ill
C. F. Blue, Jr., Mgr. ..... Detroit, Mich
P. D. Brown, Mgr. ..... Baltimore, Md
C. J. Bush, Mgr. ..... Seattle, Wash
F. P. Case, Mgr. ..... Chicago, Ill
R. E. Christie, Asst. Mgr. . Boston, Mass
A. T. Collins, Mgr. ..... Buffalo, N. Y
R. W. Crane, Mgr. .... Springfield, Mass
W. P. Davis, Mgr. ..... Louisville, Ky
F. J. Dawless, Asst. Mgr. New Haven, Conn
A. B. Day, Mgr. ..... Boston, Mass
F. W. Evleth, Mgr. .... Philadelphia, Pa
Orson W. Geer, Mgr. .. Providence, R. I
Geo. H. Grundy, Mgr. .. New York, N. Y
H. L. Hilliar, Mgr. ..... St. Louis, Mo
J. L. Hydes, Mgr. .... San Francisco, Cal
A. P. Inglis, Mgr. .. .. Toronto, Canada
R. C. Lea, Mgr. ..... Milwaukee, Wis
Geo. E. Leffingwell, Mgr. . Hartford, Conn
B. V. Maxwell, Mgr. . Washington, D. C
C. W. Mayer, Mgr. .... Indianapolis, Ind
R. C. McNair, Mgr. ..... St. Paul, Minn
C. E. O'Connor, Sales Mgr. . Syracuse, N.Y
Thos. E. Parnell, Mgr. Chattanooga, Tenn
Milton C. Ryer, Mgr. .. .... Denver, Col
A. E. Tyler, Mgr. ..... Montreal, Can
R. C. Webster, Mgr. ..... Cincinnati, O
J. D. White, Mgr. ..... Pittsburg, Pa

**CURTAIN SUPPLY CO., THE,**
320 W. Ohio St., Chicago, Ill
50 Church St., New York, N. Y
W. H. Forsyth, Gen. Mgr. . Chicago, Ill.
R. F. Hayes, Eastern Mgr. New York, N.Y.
F. C. Kenly, Asst. Gen. Mgr. Chicago, Ill.
S. W. Midgley, Western Rep. "

**DAHLSTROM METALLIC DOOR CO.,**
Executive Offices and Factory, Jamestown, N. Y
299 Broadway, New York, N. Y.
409-410 Monadnock Bldg., Chicago, Ill
Bank of Commerce Bldg., St. Louis, Mo
720 Merchants' Exch., San Francisco.
Charles A. Carlson .... Jamestown, N. Y
A. W. Eckberg ..... "
A. A. Griner ..... New York, N. Y
A. T. Hansen ..... Chicago, Ill
William T. Nelson ..... New York, N. Y
W. O. Reinecke ..... San Francisco, Cal
E. W. Sellstrom ..... Jamestown, N. Y
Oliver Shiras. ..... St. Louis, Mo
J. A. Westman, Gen. Mgr. Jamestown, N. Y

**DAMASCUS BRAKE BEAM CO.,**
Crosby Ave. and Nickel Plate R. R., Cleveland, O.
R. J. Cope ..... Cleveland, O
P. T. Handiges ..... "
E. S. Smith ..... "
Albert Waycott, Pres ..... "
A. W. West ..... "

**DAMASCUS BRONZE CO.,**
Pittsburgh, Pa.
Fisher Bldg., Chicago, Ill.
Chamber of Commerce, Richmond, Va
Franklin Bank Bldg., Philadelphia, Pa
John T. Brown ..... Pittsburgh, Pa.
W. E. Cartright ..... "
Geo. F. Jones ..... Richmond, Va.
Maurice Joy ..... Philadelphia, Pa
W. B. Klee ..... Pittsburgh, Pa.
E. B. Ross ..... "
Jas. E. Simons ..... Chicago, Ill.

**DARBY & SONS CO., INC., EDWARD,**
233-235 Arch St., Philadelphia, Pa.
39 Cambridge Place, Brooklyn, N. Y.
324 Fourth Ave., Pittsburg, Pa.
1556 Monadnock Blk., Chicago, Ill.
157 Summer St., Boston, Mass.
305 Lumber Exchange, Seattle, Wash.
31 Thoms Bldg., Cincinnati, O.
149 Tahama St., San Francisco, Cal.
522 Union Trust Bldg., Washington, D.C
300 Heist Bldg., Kansas City, Mo.
22 St. John St., Montreal, Can.
Henry F. Darby, Jr. ..... Chicago, Ill
Jno. J. Devine ..... Detroit, Mich
H. G. Eadie ..... Montreal, Can.
D. E. Fryer ..... Seattle, Wash.
S. W. Leonard ..... Boston, Mass.
N. K. Smith ..... Wilmington, Del.
H. L. Van Auken .... Washington, D. C.
F. B. Wagott ..... Houston, Tex.
Jno. Walsh ..... Brooklyn, N. Y.
W. C. Winsborough ... Kansas City, Mo.

**DART MFG. CO., E. M.,**
136 Clifford St., Providence, R. I
E. M. Dart ..... "
J. Milton Goff ..... "

**A. F. DAUM CO.,**
504 Diamond St., Pittsburg, Pa
521 Island Ave., McKees Rocks, Pa.
138 Jackson Blvd., Chicago, Ill.
A. F. Daum ..... Pittsburg, Pa
C. E. Daum ..... "
E. A. Seffer ..... McKees Rocks, Pa
Willis C. Squire ..... Chicago, Ill

**DAVIS & SON, G. M.,**
222 South 8th St., Palatka, Fla
R. H. Cooper ..... "
Howell A. Davis ..... "

**DAVIS EXPANSION BORING TOOL CO**
See Mathews-Davis Tool Co.

**DAVIS SOLID TRUSS BRAKE BEAM CO.,** Wilmington, Del.
C. T. Buchholz, Sec. ..... "
N. H. Davis, Pres. ..... "
T. C. Davis, V.-Pres. & Treas. ..... "

**DAYTON MALLEABLE IRON CO.,**
W. H. Cassel ..... Dayton, O
Joseph G. Crane ..... "
R. A. Herbruck ..... "
Peirce D. Schenck ..... "

**DEARBORN DRUG & CHEMICAL WKS.**
McCormick Bldg., Chicago, Ill
299 Broadway, New York, N. Y.
The Bourse, Philadelphia, Pa.
2126 Farmers' Bnk. Bldg., Pittsburgh, Pa
1321 Majestic Bldg., Detroit, Mich.
228 Majestic Bldg., Denver, Col.
502 Security Bldg., St. Louis, Mo.
508 N. Y. Life Bldg., Kansas City, Mo.
First Nat. Bk. Bldg., Birmingham, Ala.
311 E. P. & S. W. Bldg., El Paso, Tex.
250-254 Front St., San Francisco, Cal.
948 E. Second St., Los Angeles, Cal.
931 Oliver Bldg., Boston, Mass.
302 Morgan Bldg., Buffalo, N. Y.
1103 Union Trust Bldg., Cincinnati, O.
406 American National Bank Bldg., Indianapolis, Ind.
309-310 Jefferson Bldg., Peoria, Ill
Empedrado 5, Havana, Cuba.
42 Queen St., Honolulu, T. H.
I. H. Bowen.....Denver, Col
F. O. Boyer.....Honolulu, T. H
D. E. Cain.....Denver, Col
Robt. F. Carr, Pres.....Chicago, Ill.
Geo. R. Carr, V.-Pres. & Gen. Mgr..... "
W. O. Clark.....Indianapolis, Ind
Ira T. Collar.....Kansas City, Mo.
G. F. Collins.....New York, N. Y
A. W. Cooley.....San Francisco, Cal
J. H. Cooper.....Chicago, Ill
A. W. Crouch.....Pittsburgh, Pa.
Dan Delaney.....Cincinnati, O
Frank Eardley.....St. Louis, Mo
C. H. Everett.....Birmingham, Ala.
Otto L. Fluegel.....Detroit, Mich
F. C. Fosdick.....Chicago, Ill
J. N. Gregory.....Buffalo, N. Y
F. M. Hannah.....Havana, Cuba
P. H. Hogan.....Boston, Mass
P. G. Jones.....Philadelphia, Pa
J. A. McFarland.....St. Louis, Mo
C. F. Miller.....Los Angeles, Cal
Wm. P. Milner.....San Francisco, Cal
W. T. North.....El Paso, Tex.
J. S. O'Brien.....Los Angeles, Cal
Paul T. Payne, Asst. to V.-Pres.....Chicago, Ill
O. E. Poole.....Peoria, Ill
J. D. Purcell, Vice-Pres.....Chicago, Ill
J. F. Roddy..... "
G. W. Spear, V.-Pres.....New York, N. Y

**DETROIT GRAPHITE CO.,**
10 Twelfth St., Detroit, Mich.
135 Broadway, New York, N. Y.
1117 Tremont Bldg., Boston, Mass.
1646 Monadnock Blk., Chicago, Ill.
Land Title Bldg., Philadelphia, Pa.
405 Colorado Bldg., Washington, D. C
1601 Chemical Bldg., St. Louis, Mo.
22 Battery St., San Francisco, Cal.
2008 Baltimore Ave., Kansas City, Mo.
871 Ellicott Square, Buffalo, N. Y.
Commercial Tribune Bldg., Cincinnati, O.
711 Empire Life Bldg., Atlanta, Ga.
Bank & Trust Co. Bldg., Greensburg, Pa
H. U. Birdseye.....Detroit, Mich
E. Booth..... "
P. J. Curran.....New York, N. Y.
F. W. Davis, Jr..... "

(*Continued on following column.*

**DETROIT GRAPHITE CO.** - *Continued.*
G. J. Fox.....Greensburg, Pa
John J. Hogan.....Cincinnati, O
F. F. Ingraham.....Boston, Mass.
H. H. James.....San Francisco, Cal
W. B. Kilpatrick.....Washington, D. C
R. Lockwood Moss.....Atlanta, Ga.
R. D. Pike.....San Francisco, Cal
C. C. Potter.....New York, N. Y
B. O'F. Randolph.....St. Louis, Mo.
Day K. Smith.....Kansas City, Mo.
DeWitt C. Smith.....Philadelphia, Pa
W. C. Turner.....Buffalo, N. Y
T. R. Wyles.....Chicago, Ill.

**DETROIT HOIST & MACHINE CO.,**
Detroit, Mich.
Frank B. Fleming..... "
Josiah C. Fleming, Pres. & Treas "
Frank J. Martin, Sec..... "

**DETROIT LUBRICATOR CO.,**
Geo. E. Cage.....Detroit, Mich.
C. B. Hodges..... "
C. H. Hodges..... "
F. W. Hodges..... "
A. D. Homard..... "
H. I. Lord..... "
Nelson Niles..... "
J. P. Tiernan..... "

**DETROIT SEAMLES STEEL TUBES CO.,**
841 Jefferson Ave. West, Detroit, Mich
McCormick Bldg., Chicago, Ill
Hudson Term'l Bldg., New York, N. Y
H. C. Carr.....Chicago, Ill
W. E. Marvel, West. Sales Mgr.
T. N. Motley, East. Rep. New York, N. Y
R. B. Owen.....Detroit, Mich
Gordon Paterson.....Chicago, Ill
R. H. Phillips, Asst. Mgr.....Detroit, Mich
T. H. Simpson, Mgr..... "
H. S. White, Sales Mgr..... "

**DEVOE, F. W. & C. T. RAYNOLDS CO.,**
101 Fulton St., New York, N. Y.
176 Randolph St., Chicago, Ill.
C. G. Chamberlin.....New York, N. Y.
J. C. Conway..... "
A. R. Jettner.....Chicago, Ill.
J. Seaver Page, V.-Pres. New York, N. Y.
W. C. Rennolds.....Chicago, Ill.

**DeZOUCHE, HANSON & CO.,**
60 N. Second St., Philadelphia, Pa
Ellis M. Hanson, Jr..... "
Alan M. Pyle..... "

**DIAMOND RUBBER CO., THE**
Akron, O.
1876 Broadway, New York, N. Y.
1523-1531 Michigan Ave., Chicago, Ill.
304-306 N. Broad St., Philadelphia, Pa
Mission & 2nd Sts., San Francisco, Cal.
1329-1331 Union Ave., Kansas City, Mo.
413 Wilson Ave., Columbus, O.
J. E. Argus.....San Francisco, Cal.
F. L. Bacon.....Kansas City, Mo.
I. R. Bailey.....Akron, O.
D. R. Burr.....Chicago, Ill
A. L. Gustin.....Kansas City, Mo.
W. F. Ong.....Columbus, O
R. R. Peebles.....Detroit, Mich
G. D. Pilgrim.....Philadelphia, Pa.
T. J. Smith.....New York, N. Y.

**DICKINSON, INC., PAUL,**
1403 Security Bldg., Chicago, Ill.
Security Bldg., St. Louis, Mo.
Crocker Bldg., San Francisco, Cal.
Candler Bldg., Atlanta, Ga.
Equitable Bldg., Denver, Col.
Pioner Press Bldg., St. Paul, Minn.
W. E. Chester.....Atlanta, Ga
W. H. Dayton.....St. Louis, Mo.
Arthur J. Filkins.....Chicago, Ill.
Royal D. Hawley....San Francisco, Cal
Geo. M. Kenyon.....St. Paul, Minn
J. A. Meaden.....Chicago, Ill.
F. C. Webb.....Denver Col.

**DILWORTH, PORTER & CO., LTD.,**
4th and Bingham Sts., S.S., Pittsburg, Pa
35 Wooster St., New York, N. Y.
Marquette Bldg., Chicago, Ill.
Commonwealth Trust Bldg., St. Louis.
John Hancock Bldg., Boston, Mass.
Endicott Bldg., St. Paul, Minn.
Candler Bldg., Atlanta, Ga.
Ideal Bldg., Denver, Col.
Wm. Goldie.....Pittsburg, Pa.
A. T. Herr.....Denver, Col
Charles Johnston, Eng...Pittsburg, Pa
Herbert Lockwood.....New York, N. Y
H. C. McNair.....St. Paul, Minn.
John G. Miller..... ....Chicago, Ill.
Joseph G. Miller.....St. Louis, Mo.
V. A. Moore.....Atlanta, Ga.
A. Morrison, Engineer...Pittsburg, Pa.
W. F. Schleiter, Sec..... "
F. C. Stowell.....Boston, Mass

**DIXON CRUCIBLE CO., JOS.,**
Jersey City, N. J.
68 Reade St., New York, N. Y.
1020 Arch St., Philadelphia, Pa.
407 Wabash Bldg., Pittsburg, Pa.
648 Hancock Bldg., Boston, Mass.
145 Second St., San Francisco, Cal.
1324 Monadnock Block, Chicago, Ill.
501 Victoria Bldg., St. Louis, Mo.
1005 Union Trust Bldg., Baltimore, Md.
72 Erie Co. Bank Bldg., Buffalo, N. Y.
4th National Bank Bldg., Atlanta, Ga.
A. C. Bowles.....San Francisco, Cal.
Wm. J. Coane.....Philadelphia, Pa.
J. A. Condit.....Buffalo, N. Y
W. A. Housten.....Baltimore, Md.
D. M. Howe.....Pittsburg, Pa.
D. A. Johnson.....Chicago, Ill.
John H. Lewis.....Atlanta, Ga
Saml. Mayer.....Chicago, Ill
H. A. Neatley.....Boston, Mass.
Jno. M. Ready.....New York, N. Y.
H. A. Van Derslice.....St. Louis, Mo

**DORPMUELLER CO., THE,**
81 Fulton St., New York, N. Y
A. Dinklage..... "
F. D'Ondes..... "

**DOUBLE SERVICE PACKING CO.,**
208 Chestnut St., Philadelphia, Pa.
H. U. Bollenbeck.....Pottstown, Pa.
J. J. Brott.....Louisville, Ky
J. S. Brown.....New York, N. Y
R. H. Clark.....Chicago, Ill
G. W. Edwards.....New York, N. Y
H. C. Husted.....Bridgeton, N. J
Martin Moore.....Detroit, Mich
D. S. Paterson, Mgr...Philadelphia, Pa.
H. Chas. Rawlins..... "
R. J. Sutherland..... "

**DRAPER MFG. CO., THE,**
Port Huron, Mich.
B. P. Corey, Pres.....Petrolea, Ont.
Jas. F. Draper.....Port Huron, Mich.
Thos. Draper..... "

**DRESSEL RAILWAY LAMP WORKS.**
3860 to 3878 Park Ave., New York, N. Y.
People's Gas Bldg., Chicago, Ill.
American National Bank Bldg., Richmond, Va
Endicott Bldg., St. Paul, Minn.
B. P. Claiborne.....Richmond, Va
F. W. Edmunds.....New York, N. Y.
A. P. Grenier.....St. Paul, Minn
E. W. Hodgkins..... .....Chicago, Ill.
H. S. Hoskinson.....New York, N. Y

**DROUVE CO., G., THE,**
40 Tulip St., Bridgeport, Conn.
40 Dearborn St., Chicago, Ill.
1150 Tremont Bldg., Boston, Mass.
Geo. J. Adam.....Chicago, Ill.
R. S. Adam..... "
E. D. Chandler.....Boston, Mass
Wm. V. Dee.....Bridgeport, Conn.
G. Drouve..... "

**DUDGEON, RICHARD,**
24 Columbia St., New York, N. Y.
Jas. Moore..... "
Jas. W. Nelson..... "
J. F. Shannon..... "

**DUFF MANUFACTURING CO., THE,**
Works, Allegheny, Pa.
Westinghouse Bldg., Pittsburg, Pa.
50 Church St., New York, N. Y.
E. F. Dengel.....Pittsburg, Pa.
G. A. Edgin..... "
E. A. Johnson.....New York, N. Y.
T. A. McGinley.....Pittsburg, Pa.
G. E. Watts.....Atlanta, Ga

**DUNER CO.**
101 So. Clinton St., Chicago, Ill.
John C. Duner.....Chicago, Ill.
F. L. Wells..... "

**DUPLEX METALS CO.,**
Chester, Pennsylvania
149 Broadway, New York, N. Y.
Monadnock Bldg., Chicago, Ill
Electric Bldg., Portland, Ore.
Frank R. Chambers, Jr., V. Pres.....Chester, Pa
E. M. Fondersmith.....New York, N. Y
J. F. Kinder.....Portland, Ore
W. T. Kyle.....Chicago, Ill

**EASTERN GRANITE ROOFING CO.,**
19 Battery Place, New York, N. Y.
804 Monadnock Block, Chicago, Ill.
C. Fred Barstow.....Chicago, Ill
J. J. Curley.....New Haven, Conn.
F. B. McClure.....Pittsburg, Pa.
A. E. Roever .. .....New York, N. Y.
W. F. Sachs.....Scranton Pa.

**EASTERN RUST PROOFING CO.,**
Blanchard Bldg., Long Island City, N. Y
1303 Land Title Bldg., Philadelphia, Pa
J. F. Blanchard...Long Island City, N. Y
F. J. Wilson.....Philadelphia, Pa

**"ECONOMY" SEPARABLE SWITCH POINT CO.,**
2109 High Ave., Louisville, Ky.
732 Bayard Ave., St. Louis, Mo
D. C. Byrne.....Louisville, Ky
R. H. Johnson..... "
W. M. Mitchell..... "
W. M. Mitchell, Jr.....St. Louis, Mo
L. O. Willis.....Louisville, Ky

**EDISON MFG. CO.,**
36 Lakeside Ave., Orange, N. J.
People's Gas Bldg., Chicago, Ill.
E. W. Brown.....Orange, N. J.
P. A. Garrity.....Chicago, Ill
John Hardin..... "
E. E. Hudson, Mgr. of Sales..Orange, N. J.
F. J. Lepreau.....Chicago, Ill.

**EDISON STORAGE BATTERY CO.,**
Lakeside Ave., Orange, N. J
McCormick Bldg., Chicago, Ill.
187 Hayes St., San Francisco, Cal.
Portland Commercial Club, Portland, Ore.
33 Scott St., Toronto, Ontario
W. G. Bee, Mgr. of Sales...Orange, N. J
C. B. Frayer.....Chicago, Ill
Stephen B. Howard.....Portland, Ore
J. W. Moyes.....Toronto, Ontario
Charles E. Nestor....San Francisco, Cal
Harrison G Thompson, Mgr. Railroad Dept.....Orange, N. J
Lucien Wheatly.....Chicago, Ill

**EDNA BRASS MFG. CO., THE**
525 to 531 Reading Road, Cincinnati, O
Erwin M. Burgheim..... "
Rudolf B. Burgheim..... "
James E. Dillon..... "
J. W. Grantland..... "
Emil Jacobson..... "
Joseph Jacobson..... "
Isaac Joseph..... "
C. Meyer..... "

**EDWARDS CO., THE O. M.,**
Syracuse, N. Y.
1405 Missouri Ave., St. Louis, Mo.
616 East 62nd St., Chicago, Ill.
346 Broadway, New York, N. Y
W. C. Bradbury.....St. Louis, Mo
E. F. Chaffee.....Syracuse, N. Y
Geo. G. Norris..... "
T. P. O'Brian.....New York, N. Y
C. H. Rockwell.....Chicago, Ill

**ELECTRIC CONTROLLER & MFG. CO.,**
Cleveland, O
50 Church St., New York, N. Y.
515 Frick Bldg., Pittsburg, Pa.
1417 Monadnock Block, Chicago, Ill.
W. M. Connelly.....Chicago, Ill
C. S. Dauler.....Cleveland, O
H. W. Eastwood.....Pittsburg, Pa
A. Engelman.....Chicago, Ill
F. R. Fishback.....New York, N. Y
C. E. Hanna.....Pittsburg, Pa
J. S. McKee..... "
J. F. Motz..... "
R. M. Phillips.....Chicago, Ill
E. C. Ryan.....New York, N. Y
R. G. Widdows..... "
W. H. Williams.....Cleveland, O

**ELLIOT FROG & SWITCH CO.,**
East St. Louis, Ill.
601 Pioneer Press Bldg., St. Paul, Minn.
H. Elliot.....East St. Louis, Ill.
W. H. Elliot..... "
W. J. Fairback..... "
Geo. M. Kenyon.....St. Paul, Minn.

**ELWELL-PARKER ELECTRIC CO.,**
50 Church St, New York, N. Y
4223 St. Clair Ave., Cleveland, O.
Geo. W. Brown.....New York, N. Y
Lucian C. Brown..... "
M. S. Towson.....Cleveland, O

**ERIE CAR WORKS,** Erie, Pa.
Wm. Hamilton, Pres..... "

**ERIE FORGE CO.,** Erie, Pa.
R. F. Devine..... "
Willis F. Durlin..... "
T. F. Judge..... "
H. A. McDonald..... "
G. W. J. Stout..... "
J. L. Whalen..... "

**ERIE FOUNDRY CO.,** Erie, Pa.
A. N. Bates..... "
H. E. Reed..... "
J. S. Van Cleve..... "

**EUREKA FIRE HOSE MANFG. CO.,**
13 Barclay St., New York, N. Y.
140 Dearborn St., Chicago, Ill.
3 & 5 N. 4th St., Philadelphia, Pa.
644 Old South Bldg., Boston, Mass
303 Commerce Bldg., Kansas City, Mo
822 Metropolitan Bldg., Minneapolis, Minn.
610 Postal Tel. Bldg., San Francisco, Cal
16 Woodward Ave., Detroit, Mich.
503 Harrison Bldg., Columbus, O.
307 Dillaye Bldg., Syracuse, N. Y.
710 Ideal Bldg., Denver, Col.
1631 Candler Bldg., Atlanta, Ga.
319 Paulsen Bldg., Spokane, Wash.
B. L. Alvis.....Denver, Col
H. H. Alvis.....Spokane, Wash
Wm. Barry.....New York, N. Y.
M. J. Burke.....Syracuse, N. Y.
M. I. Crane.....Philadelphia, Pa.
W. A. Daggett.....San Francisco, Cal
H. D. Edwards.....Detroit, Mich.
T. B. Galbraith.....New York, N. Y.
Geo. F. Hand.....Chicago, Ill
J. M. Hardy.....Boston, Mass.
P. O. Hebert.....Atlanta, Ga.
I. B. Markey.....New York, N. Y
P. W. Outwater..... "
H. F. Pratt.....Columbus, O.
J. Quinlan.....New York, N. Y.
R. S. Spahr.....Minneapolis, Minn
E. M. Yarrell.....Kansas City, Mo

**FAESSLER MFG. CO., J.,** Moberly, Mo
810 Olive St., St. Louis, Mo.
J. W. Faessler.....Moberly, Mo
C. F. Palmer.....St. Louis, Mo

**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

**FAIRBANKS, MORSE & CO.,**
900 So. Wabash Avenue, Chicago, Ill
30 Church St., New York, N. Y.
8th St. & Clark Ave., St. Louis, Mo.
86 Marietta St., Atlanta, Ga.
517 W. Main St., Louisville, Ky.
520 South Peters St., New Orleans, La
137 W. Fourth St., Cincinnati, O
234 E. Third St., St. Paul, Minn
9th & Harney Sts., Omaha, Neb
17th & Wazee Sts., Denver, Col
218 W. Temple St., Salt Lake City, Utah
158 First St., San Francisco, Cal
521 Bank of Com. Bldg., Norfolk, Va.
W. W. Adams.....Norfolk, Va
G. J. Akers, Parker House, Boston, Mass.
C. T. Arkins.....Seattle, Wash
E. Howard Baxter..San Francisco, Cal
D. G. Bolton.....Salt Lake City, Utah.
William Buckingham.....Tucson, Ariz
A. C. Dodge.....New York, N. Y
F. H. Douglas..... "
Robert Elder.....Chicago, Ill
E. M. Fisher.....Detroit, Mich
S. F. Forbes.....Chicago, Ill
C. T. Fugitt.....Norfolk, Va
J. C. Garretson.....Spokane, Wash
J. T. Gratiot.....Denver, Col.
W. H. Hart.....Louisville, Ky.
L. M. Hibbs.....Omaha, Neb.
J. G. Jones.....New Orleans, La
J. L. Jones.....Chicago, Ill.
C. W. Kelly..... "
T. C. Kennedy..... "
W. T. Krausch..... "
Geo. J. Major.....Portland, Ore
C. P. Mason.....Los Angeles, Cal
L. H. Matthews.....Chicago, Ill
D. P. McDonald.....Denver, Col
W. F. Norman.....Omaha, Neb
L. Norvell.....St. Louis, Mo.
C. W. Pank..... "
Wm. Rennie.....San Francisco, Cal.
J. M. D. Robb.....Cincinnati, O.
F. Y. Roy.....St. Louis, Mo
J. O. Sale, Jr.....Ashland, Va
H. D. Smith.....St. Paul, Minn.
W. H. Stearns.....Atlanta, Ga.
A. A. Taylor.....Chicago, Ill
H. E. Vergosen.....St. Paul, Minn
A. F. Young.....Houston, Tex

**FALLS HOLLOW STAYBOLT CO.,**
Cuyahoga Falls, O.
2 Rector St., New York, N. Y.
1143 Marquette Bldg., Chicago, Ill.
503-505 Mission St., San Francisco.
Pioneer Press Bldg., St. Paul, Minn.
308 Mutual Bldg., Richmond, Va.
730 E. 1st South St., Salt Lake City, Utah
Avenida 5 de Mayo 32, Mexico D. F., Mex
Pedro Armendariz.....Mexico, Mex
Otta A. Berger.....San Francisco, Cal.
Benj. C. Bradford.....St. Paul, Minn
H. W. Davis.....New York, N. Y
Frank R. Goehler.....Chicago, Ill
Jno. Hickey.....Salt Lake City, Utah.
Jos. F. Leonard.....Richmond, Va

**FARIST STEEL CO.,** Bridgeport, Conn.
171 La Salle St., Chicago, Ill.
71 First St., San Francisco, Cal.
John S. Brewer.....Chicago, Ill.
C. Eccles.....San Francisco, Cal.

**FAY & EGAN CO., J. A.,**
237-257 W. Front St., Cincinnati, O.
120 Broadway, New York, N. Y.
625 Com. Nat. Bank Bldg., Chicago, Ill.
97 Woodbridge St., W., Detroit, Mich.
Bank of Commerce Bldg., St. Louis.
921 Hibernia Bank and Trust Bldg., New Orleans, La.
306 Laurens St., Baltimore, Md
281 Niagara St., Buffalo, N. Y.
1322 Candler Bldg., Atlanta, Ga.
139-149 Townsend St., San Francisco.
164 N. Los Angeles St., Los Angeles, Cal.
401 White Bldg., Seattle, Wash.
O. J. Braniff.....Mexico City, Mex
Chas. B. Corwin.....15 Whitehall St., New York, N. Y.
B. H. Cox, Jr.....Chattanooga, Tenn.
B. E. Crafts.....New Orleans, La.
F. C. Eckstein.....Chicago, Ill.
Frederic T. Egan.....Cincinnati, O.
A. W. Feuss.....New York, N. Y
D. E. Gray.....Atlanta, Ga
John W. Grimsley.....Cincinnati, O
L. J. Growt.....Baltimore, Md.
Jas. E. Hirst.....Cincinnati, O.
Geo. A. Jenks.....Detroit, Mich.
Wm. H. Kohler.....Cincinnati, O.
E. E. Kuehnle.....Buffalo, N. Y.
Harry Lee.....Los Angeles, Cal.
W. H. McMilian.....Cincinnati, O.
Geo. Place.....New York, N. Y.
H. A. Probst.....Evansville, Ind.
H. E. Schaller.....Cincinnati, O
W. S. Spencer..... "
J. B. Temple.....St. Louis, Mo.
H. L. Terwilliger....San Francisco, Cal
B. G. Williams.....Seattle, Wash
C. C. Wormer.....Detroit, Mich.

**FEDERAL SIGNAL CO.,**
Main Office & Works: Albany, N. Y.
103 Park Ave., New York, N. Y.
1129 Monadnock Blk., Chicago, Ill.
John T. Cade, V.-Pres. New York, N. Y.
Aaron Dean, Jr., Gen. Sales Mgr.....Chicago, Ill
C. Henze, Supt. Const..... "
W. W. Lavarack, Ch. Eng..Albany, N.Y
Frederic Pruyn, Sec..... "
A. H. Renshaw, Pres....New York, N.Y
Eugene Seitz, V.-P. & Treas.....Albany
H. G. Thompson, Prin. Asst. Eng.....N.Y.
C. A. Wales, Pur. Agt..... "

**FIRTH-STERLING STEEL CO.,**
McKeesport, Pa.
23 Cliff St., New York, N. Y.
35 Oliver St., Boston, Mass.
15 N. Seventh St., Philadelphia, Pa.
164 W. Lake St., Chicago, Ill.
333 Frankfort Ave., Cleveland, O.
714 Oliver Bldg., Pittsburg, Pa
Fremont and Howard Sts., San Francisco, Cal.
D. G. Clark.....Pittsburg, Pa
W. A. Doble.....San Francisco, Cal.
D. E. Jackman.....Cleveland, O
E. S. Jackman.....Chicago, Ill.
J. V. Little.....Philadelphia, Pa.
F. B. Lovejoy.....New York, N. Y. / Boston, Mass.
W. J. MacFarland....Philadelphia, Pa.
H. F. Stimpson.....New York, N. Y. / Boston, Mass.

**FITZGERALD, JOHN L.,**
Pleasant St., Albany, N. Y
John L. Fitzgerald..... "

**FLANNERY BOLT CO.,**
327-329 Frick Bldg., Pittsburg, Pa
Tom R. Davis..... "
J. M. Flannery..... "
J. Rogers Flannery..... "
Barton H. Grundy.....Richmond, Va
Geo. E. Howard.....Pittsburg, Pa
Thos. J. Leahey.....Richmond, Va
B. E. D. Stafford.....Pittsburg, Pa.
W. M. Wilson.....Chicago, Ill.

**FLOWER WASTE & PACKING CO.,**
90 West St., New York, N. Y
McCormick Bldg., Chicago, Ill
Henry S. Fitch, V.-Pres.....Chicago, Ill
Theo. P. Gilman, Pres..New York, N, Y
G. T. Hanchett, Consult.
Eng..... "
Jos. L. Hollander, V.-
Pres. & Treas..... "
Robt. S. McCreery, Textile Expert..... "
Frank D. Waller, Sec..... "

**FORD CHAIN BLOCK CO.,**
628 Race St., Philadelphia, Pa
F. J. Ford..... "

**FORT PITT SPRING & MFG. CO.,**
General Office, McKees Rocks, Pittsburg
1123 Broadway, New York, N. Y.
Monadnock Bldg., Chicago, Ill.
202 Second St., San Francisco, Cal.
407 Fourteenth St., Denver, Col.
Mutual Bldg., Richmond, Va.
E. H. Barnes.....Atlanta, Ga
W. G. Bassinger.....New York, N. Y.
J. D. Culbertson, Jr., Treas. .Pittsburg, Pa
Barton H. Grundy.....Richmond, Va
Geo. A. Harwood, Gen. Mgr. Pittsburg, Pa
A. T. Kalas.....San Francisco, Cal.
C. C. Limbocker.....Dayton, O
Wm. McBride, Pres.....Pittsburg, Pa
Phillip W. Moore.....Chicago, Ill
B. C. Watts.....Denver, Col

**FOSTER, FRANK M.,**
515 W. First Ave., Columbus, O.
Frank M. Foster..... "
Geo. E. Kalb..... "

**FRANKLIN MFG. CO., Franklin, Pa.**
50 Church St., New York, N. Y.
1529 Ry. Exchange Bldg., Chicago, Ill.
110 Tremont St., Boston, Mass.
4610 Perrier St., New Orleans, La.
Fred. Alford.....Boston, Mass.
Geo. W. Black.....Franklin, Pa.
C. M. Forline.....St. Louis, Mo
H. S. Hayden.....Franklin, Pa
H. S. Hayward, Jr.....New York, N. Y.
A. L. Landry.....New Orleans, La
L. B. Melville.....New York, N. Y
E. R. Rayburn.....Chicago, Ill.
G. S. Stuart.....Franklin, Pa.
W. A. Trubee.....Bridgeport, Ct.

**FRANKLIN RAILWAY SUPPLY CO.,**
30 Church St., New York, N. Y.
193 Michigan Ave., Chicago, Ill.
Monadnock Bldg., San Francisco, Cal.
Sam'l G. Allen.....New York, N. Y.
W. L. Allison..... "
R. G. Coburn.....Chicago, Ill.

(*Continued on following column.*)

**FRANKLIN RY. SUPPLY CO.**—*Cont'd.*
J. S. Coffin.....New York, N. Y
W. H. Coyle.....Meadville, Pa
A. G. Elvin.....New York, N.Y
J. H. Steiger.....San Francisco, Cal.
C. L. Winey.....New York, N. Y.

**FROG SWITCH & MANUFACTURING CO., THE,** Carlisle, Pa.
R. S. Hays.....Carlisle, Pa.
A. Gordon Jones..} Union Trust Bldg., Washington, D. C.
L. E. Weidman.....Carlisle, Pa.

**FROST-JOHNSON LUMBER CO.,**
Wright Bldg., St. Louis, Mo
Henry R. Asman..... "
H. G. Buckner.....Moberly, Mo
W. B. Dripps.....Indianapolis, Ind
J. W. Fisher.....Atchison, Kans
C. M. Hanger.....Morocco, Ind
V. H. Huber.....Minneapolis, Minn
E. A. McKenzie.....Sullivan, Ill
L. H. Murray.....Springfield, O
Will A. Rider.....Indianapolis, Ind
Howard Spengler.....Cedar Rapids, Ia
J. B. Wilson.....Columbus, O
D. M. Wylie.....Galesburg, Ill

**FROST RY. SUPPLY CO., THE,**
812 Penobscot Bldg., Detroit, Mich.
Geo. A. Cooper..... "
Harry W. Frost..... "
R. M. Wiggin.....Mexico City, Mex

**GARDNER, JAS. T.,**
615 Railway Exchange, Chicago, Ill
A. V. Talbot..... "
E. C. Temple..... "

**GARLOCK PACKING CO., THE,**
Palmyra, N. Y.
604 Arch St., Philadelphia, Pa.
114-118 Liberty St., New York, N. Y.
115 S. Franklin St., Chicago, Ill.
100 Smithfield St., Pittsburg, Pa.
112 Prospect Ave., Cleveland, O.
108 Bell Block, Cincinnati, O.
416 North 8th St., St. Louis, Mo.
200 Decatur St., New Orleans, La.
1540 Cleveland Place, Denver, Col.
670 Howard St., San Francisco, Cal.
N. A. Armstrong.....New Orleans, La
Philip Arnold.....Chicago, Ill
F. S. Buckley.....New York, N. Y.
T. P. Dunham.....Philadelphia, Pa
J. E. Hillerman.....St. Louis, Mo.
J. E. Johnson.....Pittsburg, Pa.
J. P. Landreth.....Chicago, Ill.
C. V. Patterson.....San Francisco, Cal
J. J. Pokorney.....Cincinnati, O
J. N. Todd, Gen. Sales Mgr., Palmyra, N. Y.
Robt. Todd.....Detroit, Mich
W. N. Todd.....Philadelphia, Pa.
E. P. Watrous.....Cleveland, O
F. W. Wells.....Denver, Col
C. V. Whitehouse.....Columbus, O
H. N. Winner.....Philadelphia, Pa.

**GEM MANUFACTURING CO.,**
Pittsburg, Pa
Room 504, 1123 Broadway, New York
Real Est. Trust Bldg., Philadelphia, Pa
180 N. Dearborn St., Chicago, Ill.
W. H. Filley.....Philadelphia, Pa
W. M. Stoker.....Chicago, Ill
J. W. Stott..... "
Walter Waghorn.....New York, N. Y

**THE GENERAL MANIFOLD AND PRINTING CO.,** Franklin Pa.
30 Church St., New York, N. Y.
153 Milk St., Boston, Mass.
437 The Bourse, Philadelphia, Pa.
427-9 Dearborn St., Chicago, Ill.
510 Bond Bldg, Washington, D. C.
C. Barnard, V.-Pres. and Gen. Mgr.....Franklin, Pa.
A. L. Irvin.....New York, N. Y.
Arnold Landvoigt....Washington, D. C
E. Z. Lewis.....Chicago, Ill.
Chas. Miller, Pres.....Franklin, Pa.
Conrad H. Miller.....Philadelphia, Pa.
W. B. Rand.....Boston, Mass.
J. A. Roosevelt.....San Antonio, Tex.
H. L. Wentz.....New York, N. Y

**GENERAL RAILWAY SIGNAL CO.,** Rochester, N. Y.
2806-7-8 Liberty Tower, 55 Liberty St., New York.
1243 Peoples' Gas Bldg., Chicago, Ill.
506 Eastern Townships Bank Bldg., Montreal, Que.
M. R. Briney, Res. Mgr...New York, N.Y
C. L. Hackey.....Montreal, Can
F. H. Jones, Asst. Res. Mgr..Chicago, Ill.
J. L. Langdon, Asst. to Sales Mgr.....Rochester, N. Y
H. M. Sperry, Sales. Mgr. "
L. Thomas, Res. Mgr.....Chicago, Ill

**GENERAL RAILWAY SUPPLY CO.,**
531, 532 Marquette Bldg., Chicago, Ill
L. C. Bassford, Sec. & Treas. "
W. S. Humes..... "
T. L. Miller..... "
H. U. Morton, V.-Pres..... "
J. F. Oelerich..... "
F. L. Wells, Pres..... "

**GENUINE BANGOR SLATE CO.,** Easton, Pa
1405 Arrott Bldg., Pittsburg, Pa.
64 West Lane Ave., Columbus, O.
Hotel Fey, Peoria, Ill.
C. B. Jacobs .....Pittsburg, Pa.
H. P. Jacobs..... "
G. N. Latremore. .....Columbus, O
C. E. Werkheiser.....Peoria, Ill

**GLIDDEN VARNISH CO.,**
Glidden Bldg., Cleveland, O
241 Ry. Exchange, Chicago, Ill
T. J. Lawlor.....Chicago, Ill
W. J. Orr.....Cleveland, O
R. T. Walbank.....Chicago, Ill

**GOLD CAR HEATING & LIGHTING CO.**
Whitehall Bldg., 17 Battery Pl., New York.
F. O. Bailey.....New York, N. Y.
J. O. Brumbaugh..... "
Geo. F. Ivers..... "
F. T. Kitchen..... "
Frank A. Purdy.....Montreal, Can.
E. J. Ronan.....New York, N. Y.
Franklin H. Smith.... "
J. M. Stayman..... "
W. H. Stocks..... "
A. B. Strange..... "
E. B. Wilson..... "

**GOLDEN - ANDERSON VALVE SPECIALTY CO.,**
Fulton Bldg., Pittsburg, Pa.
C. E. Golden..... "

**GOLDSCHMIDT THERMIT CO.,**
90 West St., New York, N. Y
432-436 Folsom St., San Francisco, Cal
William Aldrich..... New York,
Dr. E. A. Beck, Metallurgist N. Y.
William C. Cuntz, Gen. Mgr. "
L. Heynemann, Mgr. Pacific Coast Branch..... San Francisco, Cal.
W R. Hulbert, Mgr. of Sales New York,
H. D. Kelley..... N. Y.
Anton Lucas..... "
Henry S. Mann..... "
J. G. McCarty..... "
G. E. Pellissier, Supt..... "

**GOODWIN CAR CO.,**
17 Battery Place, New York, N. Y.
115 Dearborn St., Chicago, Ill.
J. T. Gilman..... Chicago, Ill.
Jno. C. Martin.....New York, N. Y.
W. H. Safford.....Chicago, Ill

**GOULD COUPLER CO.,**
341-7 Fifth Ave., New York, N. Y,
Rookery, Chicago, Ill.
Works, Depew, N. Y.
C. W. Gould.....Chicago, Ill.
F. P. Huntley, Gen. Mgr. New York, N.Y.
H. N. Loomis.... .....Chicago Ill.
Thos. L. McKeen. .....Depew, N Y.
C. E. Rood .....New York, N. Y.

**GRAY & SONS, INC., PETER,**
Third & Binney Sts., E. Cambridge, Mass.
411 Dearborn St., Chicago, Ill.
1138 Mutual Bldg., Richmond, Va.
Joseph M. Brown.....Chicago, Ill.
Geo. M. Gray, Pres..... E. Cambridge,
Jas. T. Gray, Treas..... Mass.
Mason H. Gray, Sec..... "
A. C. Hall. ..... "
B. G. Lamont..... "
Joseph F. Leonard.....Richmond, Va

**GREENE, TWEED & CO.,**
109 Duane St., New York, N. Y.
226 Lake St., Chicago, Ill.
B. M. Bulkley .....Pittsburg, Pa.
H. S. Demarest.....New York, N. Y.
G. A. Hawkins.....Chicago, Ill
F. E. Ransley..... "

**GREENLEE BROS. & CO.,**
Rockford, Ill
751 Railway Exchange, Chicago, Ill.
147 E. 54th St., New York, N. Y.
A. E. Alverson.....Rockford, Ill
Frank Beitel..... "
D. W. Edwards..... "
W. B. Greenlee, Pres.....Chicago, Ill
O. V. Haegg.....Rockford, Ill
John S. Haubert.... ...New York, N. Y
J. A. Lounsbury, V.-Pres....Chicago, Ill
E. H. O'Pry.....Macon, Ga
Geo. C. Purdy, Sec. & Treas. Rockford, Ill

**GRIP NUT CO.,**
1575 Old Colony Bldg., Chicago, Ill.
Works, South Whitley, Ind.
500 Fifth Ave., New York, N. Y.
315 Minnesota St., St. Paul, Minn.
J. W. Cuddy.....Chicago, Ill
L. J. Flint, Supt .....So. Whitley, Ind
E. R. Hibbard, Pres.....Chicago, Ill
J. W. Hibbard, Sec. & Treas...New York
J. L. Kibbee, Mgr.....So. Whitley, Ind
E. A. Magurn.....Chicago, Ill
Thos. P. Swan.....St. Paul, Minn
W. G. Willcoxson.....Chicago, Ill

**GULICK-HENDERSON CO.,**
439 Third Ave., Pittsburg, Pa
30 Church St., New York, N. Y.
401-405 Manhattan Bldg., Chicago, Ill.
W. H. Benton.....Pittsburg, Pa
W. O. Collins.....Chicago, Ill
J. A. Gearhart.....Pittsburg, Pa
Henry Gulick.....New York, N. Y
R. T. Hapgood.....Pittsburg, Pa
C. H. Higgins.....Chicago, Ill
F. B. Morse.....New York, N. Y
B. B. Stroud.....Pittsburg, Pa

**HALE & KILBURN MFG. CO.,**
18th & Lehigh Ave., Philadelphia, Pa.
39 West Union Square, New York, N. Y
816-817 Fisher Bldg., Chicago, Ill.
809 Munsey Bldg. Washington, D. C.
71 First St., San Francisco, Cal.
Am. Nat. Bank Bldg., Louisville, Ky.
H. T. Bigelow.....Chicago, Ill.
T. C. Coleman.....Louisville, Ky.
E. C. Eccles.....San Francisco, Cal.
A. F. Old.....New York, N. Y.
B. F. Pilson.....Washington, D. C.

**HALL SIGNAL CO., THE,**
25 Broad St., New York, N. Y.
1215 Peoples Gas Bldg., Chicago, Ill.
W. J. Gillingham, Jr.....Chicago, Ill
Wm. P. Hall.....New York, N. Y
W. G. Hovey..... "
J. J. Kennedy..... "
Wm. H. Lane..... "
H. J. Mullineaux.....Garwood, N. J
W. A. Peddle..... "

**HAMMETT, H. G.,**
476-482 Eighth St., Troy, N. Y
E. C. Sawyer..... "
A. O. Van Derwort..... "

**HANCOCK INSPIRATOR CO., THE**
*See Hayden & Derby Mfg. Co.*

**HANDLAN BUCK MFG. CO.,**
210 North Third St., St. Louis, Mo.
F. J. Blesch..... "
R. L. Carmcross..... "
W. T. Donovan..... "
A. H. Handlan..... "
A. H. Handlan, Jr..... "
E. W. Handlan..... "
H. S. La Barge, Jr..... "
F. C. Stevens..... "

**HANLON LOCOMOTIVE SANDER CO.,**
Winchester, Mass.
John H. Hanlon.. { 86 Elm St. / W. Somerville, Mass.
W. J. Hanlon..... { 104 Charles St., / Fitchburg, Mass
J. W. Russell, Jr., Pres. Winchester, Mass

**HARRISON DUST GUARD CO.,**
1138-1139 Ohio Bldg., Toledo, O
Frank B. Harrison..... "

**HARTSHORN CO., STEWART.**
East Newark, N. J
B. E. Bushnell..... "
E. S. Bushnell..... "
L. S. Klotz..... "
J. Spiro..... "

**HART STEEL CO., THE**
General Offices, Elyria, O
U. S. Express Bldg., New York, N. Y.
Great Northern Bldg, Chicago, Ill.
Candler Bldg., Atlanta, Ga.
*(Continued on following column.)*

**HART STEEL CO.**—*Continued.*
Monadnock Bldg., San Francisco, Cal.
340 Century Bldg., Denver, Col
J. L. Barnard, Sec.....Elyria, O.
W. T. Bentz, V.-Pres..... "
H. W. Davis.....New York, N. Y.
W. S. Miller, Pres.....Elyria, O
R. J. Schlacks.....Denver, Col
E. S. Sullivan.....San Francisco, Cal.
J. M. Van Harlingen.....Atlanta, Ga.
Hugh B. Wick, Treas.....Elyria, O.
G. S. Wood.....Chicago, Ill

**HAYDEN & DERBY MFG. CO., THE,**
85, 87 and 89 Liberty St., New York, N. Y.
111-113-115 No. Canal St., Chicago, Ill.
Park Bldg., Pittsburg Pa.
Watson St., Boston, Mass.
N. J. Allaben.....New York, N. Y
H. B. Aller.....Boston, Mass
R. A. Bole.....Pittsburg, Pa.
W. P. Bradbury.....New York, N. Y.
J. B. Brady..... "
L. M. Brigham..... "
C. L. Brown.....Chicago, Ill
J. H. Bush.....New York, N. Y
F. J. Corbett..... "
J. N. Derby..... "
S. Doubt.....Pittsburg, Pa.
John J. Faas.....New York, N. Y
W. O. Jacquette..... "
I. B. Moore.....Chicago, Ill
C. M. Smith..... "
W. R. Van Nortwick...New York, N. Y

**HAYES TRACK APPLIANCE CO.,**
Richmond, Ind
214 No. Sixth St., St. Louis, Mo.
178 Devonshire St., Boston, Mass.
W. Harding Davis.....St. Louis, Mo
Arthur Gemunder.....Columbus, O
S. W. Hayes, Pres.....Richmond, Ind
Wellington B. Lee.....Hillburn, N. Y
H. F. Nester, Treas.....Richmond, Ind
E. L. Ruby..... "
F. C. Stowell.....Boston, Mass

**HENDERER'S SONS, A. L.,**
Wilmington, Del.
1811 Chestnut St., Philadelphia, Pa.
Jos. H. Grubb..... "

**HENDRICK MFG. CO., Carbondale Pa**
30 Church St., New York, N. Y
L. A. Bassett, Pres.....Carbondale, Pa
C. C. Boone.....Hazleton, Pa.
B. C. Guerin.....New York, N. Y.
W. J. amilton, Sec....Carbondale Pa
E. D. Yarrington..... "

**HILDRETH VARNISH CO.,**
90 West St., New York, N. Y
J. G. McGee, West. Rep.. "
F. W. Philbrick..... "
F. T. Savage..... "
J. L. Thurston, Mgr. R.R. Dept..... "

**HOBART-ALLFREE CO., THE.**
1380 Old Colony Bldg., Chicago, Ill
E. H. Allfree, Treas..... "
J. B. Allfree, V.-Pres. & Gen. Mgr..... "
W. H. England, Sec..... "
B. F. Hobart, Pres..... "
Manuel J. Méndez....Mexico City, Mex
J. Fremont Murphy, Sales Eng.....Chicago, Ill

**HOFFMAN, GEO. W.,**
549 E. Washington St., Indianapolis, Ind.
84 Chambers St., New York, N. Y.
70 West Madison St., Chicago, Ill.
2871 16th St San Francisco, Cal.
G. C. Carrington.....Chicago, Ill
A. E. Cowger... .....Indianapolis, Ind
J. Cowger..... "
F. S. Kurtz..... "
P. W. Lyon.....New York, N. Y
J. T. Wilson.....San Francisco, Cal

**HOMESTEAD VALVE MFG. CO.,**
P. O. Box 1754, Pittsburg, Pa.
1135 Park Row Bldg., New York, N. Y
Frank Boyle..... "
P. L. Rhodes..... Pittsburg, Pa

**HOPEWELL RAILROAD SUPPLY CO.,**
164 Federal St., Boston, Mass
R. M. Clark..... "

**HOWARD CLOCK CO., THE E.,**
373 Washington St., Boston, Mass.
67 Maiden Lane, New York, N. Y.
103 State St., Chicago, Ill.
E. A. Bigelow.....Boston, Mass.
W. R. Cadmus.....New York, N. Y.
T. S. Simpson.....Chicago, Ill.

**HUBBARD & CO.,**
German National Bank Bldg, Pittsburg, Pa.
50 Church St., New York, N. Y.
417 Fisher Bldg., Chicago, Ill,
214 North Sixth St., St. Louis, Mo.
John J. Brooks, Sec.....Pittsburg, Pa.
C. W. Brown.....New York, N. Y
W Harding Davis..... St. Louis, Mo.
B. S. Handwork.....Chicago, Ill
John W. Hubbard, Pres..Pittsburg, Pa.
Solon Jacobs.....Birmingham, Ala.
R. L. Mason .....Pittsburg, Pa.
J. A. McLaughlin, Jr..... "
H. C. McNair.....St. Paul, Minn
C. L. Peirce.....Pittsburg, Pa
S. A. Rankin, Treas ..... "
C. Seyler..... "

**HUNT & CO., ROBT. W.,**
Rookery, Chicago, Ill.
West St. Bldg., New York, N. Y.
Monongahela Bank Bldg, Pittsburg, Pa.
1403 Syndicate Trust Bldg., St. Louis, Mo
418 Montgomery St., San Francisco, Cal
Canadian Express Bldg., Montreal, Que.
20 San Francisco St., Mexico, Mex.
John J. Cone.....New York, N. Y.
J. B. Emerson.....St. Louis, Mo.
C. W. Gennet, Jr.....Chicago, Ill.
Wm. B. Gester.....San Francisco, Cal
Jas. C. Hallsted.....Chicago, Ill.
Robt. W. Hunt..... "
D. W. McNaugher.....Pittsburg, Pa.
W. T. Reeves .....Chicago, Ill.
L. V. Rice..... "
Carl Holt Smith.....Mexico, Mex
Chas. Warnock.....Montreal, Que.
C. C. Whittier .....Chicago, Ill.

**HUNT-SPILLER MANFG. CORPORATION,**
283 Dorchester Ave., So. Boston, Mass.
Victor W. Ellet..... } South Boston,
W. B. Leach, Gen. Mgr. } Mass.
& Treas ..... "
John G. Platt..... "

**HUSSEY-BINNS SHOVEL CO.,**
223 Fourth Ave., Pittsburg, Pa.
1811 Chestnut St., Philadelphia, Pa.
Jos. H. Grubb..... Philadelphia, Pa.
A. McGregor. ..... ..Pittsburg, Pa
Jno. T. Rowntree.....Denver, Col.

**HUTCHINS CAR ROOFING CO.,**
Ford Bldg., Detroit, Mich.
165 Broadway, New York, N. Y.
1707 Ry. Exchange, Chicago, Ill.
Pioneer Press Bldg., St. Paul, Minn.
1338 Syndicate Trust Bldg., St. Louis, Mo
324 Dickson Bldg., Norfolk, Va
501 Fourth Nat'l Bk. Bldg., Atlanta, Ga
Carter Blatchford.....Chicago, Ill
W. L. DeRemer..... "
H. G. Fennell.....Atlanta, Ga
A. S. Flowers.....Norfolk, Va
G. H. Goodell.....St. Paul, Minn.
D. W. Hawksworth.....Detroit, Mich
B. A. Hegeman, Jr.....New York, N.Y
Samuel Herbert.....Detroit, Mich
J. J. Noland..... ..Hyde Park, Pa.
C. F. Pope..... "
C. S. Rank.....St. Paul, Minn
Geo. Ringhausen.....St Louis, Mo
W. D. Thompson.....Detroit, Mich
B. S. Warren..... "

**IMPERIAL CAR CLEANER CO.,**
218 McWhorter St., Newark, N. J.
Henry F. Morlock..... "
Frank Sherritt..... "

**INDEPENDENT PNEUMATIC TOOL CO**
1307 Michigan Ave., Chicago, Ill.
Works, Claim & State Sts., Aurora, Ill.
170 Broadway, New York, N. Y.
Farmers' Bank Bldg., Pittsburg, Pa.
61 Fremont St., San Francisco, Cal.
J. P. Bourke .....New York, N. Y
Jas. B. Brady, Pres..... "
F. W. Buchanan, Sec.....Chicago, Ill
T. B. Burnite.....Denver, Col
D. E. Carey.....Aurora Ill
T. J. Carroll .....New York, N. Y
R. S. Cooper..... "
H. F. Finney.....Chicago, Ill
Geo. A. Gallinger.....Pittsburg, Pa
Edward Gustafson, Treas. Chicago, Ill
W. R. Gummere.....Pittsburg, Pa
John D. Hurley, 2 V.-Pres...Chicago, Ill
W. O. Jacquette, 1 V.-Pres. New York, N. Y
Vernon Job.....San Francisco, Cal.
W. A. Johnson.....Pittsburg, Pa
J. J. Keefe.....Chicago, Ill.
A. J. Keeley.....Aurora, Ill.
A. Levedahl..... "
R. Mapelsden.....New York, N. Y
H. B. Nielsen .....Chicago, Ill
R. A. Norling.....Aurora, Ill
H. W. Petrie..Toronto & Montreal, Can
V. W. Robinson.....Chicago, Ill
R. T. Scott..... "
G. C. Wilson..... "

Steel Back Brake Shoes THE RAILWAY MATERIALS CO. New York - Chicago

**INDIANAPOLIS SWITCH & FROG CO.**
Springfield, O.
50 Church St., New York, N. Y.
1528-1529 McCormick Bldg., Chicago, Ill
327 Hutton Bldg., Spokane, Wash.
1218 Mutual Bldg., Richmond, Va.
316 Massachusetts Bldg., Kansas City, Mo.
702 Balboa Bldg., San Francisco, Cal.
A. W. Evans.....Richmond, Va
Geo. K. Fitch.....Kansas City, Mo
J. A. Foulks.....New York, N. Y
Al. H. Hoffman.....Spokane, Wash
J. C. Jameson.....Chicago, Ill
E. C. Price, Sec. & Treas. Springfield, O.
W. H. Thomas Ch. Eng.. "
S. I. Wailes.....San Francisco, Cal

**INDIAN REFINING CO., INC.,**
First Nat'l Bank Bldg., Cincinnati, O
123-33 William St., New York, N. Y.
Frank W. Cherrington....Cincinnati, O
I. B. Connor..... "
T. U. Franklin..... "
J. F. Gettrust..... "
T. H. Price..... "
R. J. Randolph, Jr.....New York, N. Y
J. V. Smith.....Cincinnati, O
Wm. Stevenson..... "

**INDUSTRIAL WORKS,**
Bay City, Mich.
50 Church St., New York, N. Y.
136 So. Fouth St., Philadelphia, Pa.
Commonwealth Tr. Bldg., St. Louis, Mo.
Victoria Square, Montreal, Que.
1306 Metropolis Bank Bldg., San Francisco, Cal.
W. L. Brown.....Philadelphia, Pa.
Benjamin Dixn.....Bay City, Mich
H. L. Drullard.....New York, N. Y.
M. T. Fisher.....San Francisco, Cal
F. H. Hopkins.....Montreal, Can.
C. E. Irwin.....St. Louis Mo.
N. B. Livermore.....San Francisco, Cal
R. A. C. McNally.....Montreal, Can.
J. G. Miller.... .....St. Louis, Mo.
David Newhall. .....Philadelphia, Pa.
W. S. Ramsay.....Bay City Mich.

**INGERSOLL-RAND COMPANY,**
11 Broadway, New York, N. Y
Chamber of Commerce Bldg., Birmingham, Ala.
65 Oliver St., Boston, Mass.
259 Lexington Ave., Buffalo, N. Y.
109 East Broadway, Butte, Mont.
Peoples' Gas Bldg., Chicago, Ill.
Williamson Bldg, Cleveland, O.
1718 California St., Denver, Col.
Providence Bldg., Duluth, Minn.
121 San Francisco St., El Paso, Tex.
111 West Third St., Joplin, Mo.
14 West Fifth St., Kansas City, Mo.
Bank & Trust Bldg., Knoxville, Tenn.
164 N. Los Angeles St., Los Angeles, Cal
Arcade Bldg., Philadelphia, Pa.
Farmers' Bank Bldg., Pittsburg, Pa.
Fullerton Bldg., St. Louis, Mo.
Fourth & Waconta Sts., St. Paul, Minn
224 S. W. Temple St., Salt Lake City, Utah
139 Townsend St., San Francsco, Cal
Pioneer Bldg., Seattle, Wash.
Home Life Bldg., Washington, D. C.
Cadena No. 2, Mexico City, Mexico
(Continued on following column.)

**INGERSOLL-RAND CO.**—*Continued.*
L. D. Albin.....New York, N. Y
W. A. Armstrong.....Cleveland, O
W. H. Armstrong.....New York, N. Y
A. A. Bonsack.....St. Louis, Mo
W. B. Brendlinger.....Pittsburg, Pa
R. S. Carter.....New York, N. Y
R. H. Cunningham.....Columbus, O
Juan Cuyas.....Mexico City, Mex
Edgar Davis .....Seattle, Wash
M. P. Frutchey .....Chicago, Ill
J. E. Galigher.....Salt Lake City, Utah
W. F. Gillies .....El Paso, Tex
J. O. Harron.....San Francisco, Cal
J. H. Jowett.....New York, N. Y
Thos. F. Lynch.....Duluth, Minn
Chas. W. Meicher.....Chicago, Ill
E. P. Mooney.....Buffalo, N. Y
Geo. R. Murray.....Cleveland, O
H. M. Perry..... Boston, Mass
M. W. Priseler..... .....Chicago, Ill
P. A. Raymond.....Birmingham, Ala
Thos. L. Stearns.....Denver, Col
L. F. Thompson.....Knoxville, Tenn
Philip Weiss.....Philadelphia, Pa

**INTERLOCKING NUT & BOLT CO., THE**
910 Farmers Bank Bldg., Pittsburg, Pa
30 Church St., New York, N. Y.
Rector Bldg., Chicago, Ill.
407 Sansom St., Philadelphia, Pa.
428 Storey Bldg., Los Angeles, Cal.
Alaska Bldg., Seattle, Wash.
451 Ainsworth Ave., Portland, Ore.
L. Frank Clark ..... Los Angeles, Cal
R. A. Clark, Pres. & Gen. Mgr.....Pittsburg, Pa
William T. Dunning. Philadelphia, Pa
George W. Evans .. .....Seattle, Wash
Paul W. Hyde.....Chicago, Ill
B. T. Reamy.....New York, N. Y
A. Winans.....Portland Ore

**INTERNATIONAL CREOSOTING & CONSTRUCTION CO.,**
Galveston, Tex.
R. J. Calder..... "
L. I. Parminter.....Ft. Morgan, Col

**INTER-OCEAN STEEL CO.,**
217 Railway Exchange, Chicago, Ill
F. R. Coates, V.-Pres..... "
W. L. Jacoby, Pres..... "
Charles R. Kearns..... "
Jason Paige..... "
C. C. Warren, Sec..... "
W. V. D. Wright, Treas..... "

**INTER-STATE CAR CO.,**
E. H. Darrach, Pres. & Treas..... } Brightwood, Indianapolis, Ind.

**IRON CITY TOOL WORKS, LTD.,**
32d and Smallman Sts., Pittsburg, Pa
Exchange Bldg., Denver, Col.
1 Madison Ave., New York, N. Y.
Duncan Bond.....Denver, Col
C. M. Bower..... ...New York, N. Y
W. H. Hays, Chairman....Pittsburg, Pa

**JEFFERSON UNION CO.,**
Lexington, Mass.
98 Hemenway St., Boston, Mass
Guy F. Bullard.....Boston, Mass
Daniel T. Groff.....Lexington, Mass
Edwin M. Hall..... "

**JENKINS BROS.,**
80 White St., New York, N. Y
35 High St., Boston, Mass.
133 No. 7th St., Philadelphia, Pa.
226 Lake St., Chicago, Ill.
A. T. Arens.....Chicago, Ill
J. C. Beckerleg..... "
Chas. F. Beckwith.....New York, N. Y
W. J. Brown.....Chicago, Ill
J. T. Bulkley.....Philadelphia, Pa
H. F. Fiske.....Boston, Mass
S. R. Funk.....Philadelphia, Pa
A. C. Langston.....New York, N. Y
Frank Martin..... "
J. C. McHugh.....Philadelphia, Pa
H. B. McLelland..... ....Chicago, Ill
B. J. Neely..... "
R. H. Stiles.....Boston, Mass
D. E. Utz..... .....New York, N. Y
C. L. Walt.....Chicago, Ill
G. E. Walton.....New York, N. Y
J. H. Williams.....Chicago, Ill
B. R. Wofford.....New York, N. Y
C. B. Yardley, Jr..... "

**JERGUSON GAGE & VALVE CO.,**
22 Pope Bldg., Boston, Mass
PhilipA.Jerguson,Pres.&Mgr "

**JESSOP & SONS, INC., WM.**
91 John St., New York.
163 Fort Hill Square, Boston, Mass.
616 Market St., Philadelphia, Pa.
13 E. 2d St., Cincinnati, O.
714 N. 2d St., St. Louis, Mo.
127 Congress St. W., Detroit, Mich.
22 Natoma St., San Francisco, Cal.
R. C. Bremer.....St. Louis, Mo.
S. F. Dickes.....San Francisco, Cal
E. L. Hand.....Philadelphia, Pa.
H. B. Jackson.....Boston, Mass.
R. B. Ridgley.....Detroit, Mich.
W. F. Wagner.....New York, N. Y.
Augustus Wessel.....Cincinnati, O.

**JOHNS-MANVILLE CO., H. W.,**
100 William St., New York.
21-23-25 No. 2nd St., Philadelphia, Pa.
322 North Michigan Ave., Chicago, Ill.
55-59 High St., Boston, Mass.
951 Liberty Ave., Pittsburg, Pa.
501-505 No. Third St., St. Louis, Mo.
1416-1418 Main St., Kansas City, Mo.
813-815 Superior Ave., N. W., Cleveland, O.
222-224 No. Los Angeles St., Los Angeles, Cal.
576 First Ave., South, Seattle, Wash.
214 Main St., Buffalo, N. Y.
251 Third Ave., So., Minneapolis, Minn.
72 Jefferson Ave., Detroit Mich.
159-165 New Montgomery St., San Francisco, Cal.
201-231 Clybourn St., Milwaukee, Wis.
256 Commerce St., Dallas, Tex.
Cor. Magazine & Gravier St., New Orleans, La.
30 Light St., Baltimore, Md.
W. F. Baird, Mgr.....Baltimore, Md.
L. Palmer Ball.....Chicago, Ill
G. F. Becker, Mgr.....Buffalo, N. Y
George Christenson....New York, N. Y
F. W. Doty.....Seattle, Wash
D. T. Dickson, Mgr.... Philadelphia, Pa.
G. R. Folds, Mgr.....Pittsburg, Pa

(*Continued on following column.*)

**JOHNS-MANVILLE CO., H. W.**—*Cont'd*
C. D. Folsom.....Boston, Mass
C. W. Gearhart.....New York, N. Y
Harry Gillett, Mgr.....Cleveland, O.
F. M. Gilmore.....Chicago, Ill.
W. S. Greenfield, Mgr. San Francisco, Cal
R. A. Hamaker..... Winnipeg, Man.
P. B. Hansen, Mgr.. .....Dallas, Tex.
W. J. Hennessey.....San Francisco, Cal
H. O. Herrick, Mgr .....Detroit, Mich
W. J. Huston, Mgr...Minneapolis, Minn
P. C. Jacobs..... .....Chicago, Ill.
J. A. Landrigan, Mgr. ....St. Louis, Mo.
H. L. Leach.....New York, N. Y
T. T. Lyman, Mgr.....Milwaukee, Wis.
J. E. Meek, Mgr. R. R. Dept. New York, N. Y.
H. T. Morris.....Minneapolis, Minn.
J. C. C. Morris, Mgr.....Seattle, Wash.
C. E. Murphy.... ....Indianapolis, Ind
H. G. Newman..... New York, N. Y.
G. A. Nicol..... "
J. W. Perry, Mgr. Elec. Dept. "
G. A. Schmidt, Mgr....New Orleans, La
H. R. Trainer, Mgr.....Boston, Mass.
J. H. Trent.....St. Louis, Mo.
F. W. Turner, Mgr.....Kansas City, Mo
H. A. Waldron.....Milwaukee, Wis.
C. E. Winchell, Mgr...Los Angeles, Cal.
J. C. Younglove .....Chicago, Ill.
T. G. Younglove, Mgr..... "

**JOHNSON MANUFACTURING CO., THE, Urbana, O.**
J. M. Brown..... 303 Great No. Bldg., Chicago, Ill.
Chas. F. Johnson.....Urbana, O.
Isaac T. Johnson..... "

**JONES & CO., INC., B. M.,**
141 Milk St., Boston Mass.
141 Broadway, New York, N. Y.
930 Monadnock Block, Chicago, Ill.
F. J. Holden.....Chicago, Ill
C. A. Heldridge..... "
Jas. N. Moore..... "
S. T. Pearsons.....New York, N. Y
C. J. Poore..... "
Richard L. Thomas.....
Jas. A. Warren, Western Rep. Chicago, Ill
Geo. H. Williams .....Boston, Mass

**JONES CAR DOOR CO.,**
Monadnock Block, Chicago, Ill.
Belden D. Jones Pres... .. "

**JONES POSITIVE NUT LOCK CO.,**
2812 Wabash Ave., Chicago, Ill.
Sherman Barber..... "

**JUSTICE & CO., PHILIP S.,**
421 Chestnut St., Philadelphia, Pa.
Philip J. Mitchell.....Philadelphia, Pa.
O. L. Wright..... "

**KALAMAZOO RAILWAY SUPPLY CO.,**
Kalamazoo, Mich.
1510 First Nat. Bank, Chicago, Ill.
A. Baldwin.....New Orleans, La
E. L. Chadwick.....Montreal, Que.
W. I. Clock.....Kalamazoo, Mich.
G. L. Dobbin.....Toronto, Ont.
W. D. Hoflus..... Seattle, Wash
J. McKinnon.....Kalamazoo, Mich
Geo. W. Mingus.....Pittsburg, Pa.
D. A. Moore.....Kalamazoo, Mich.
W. H. C. Mussen.....Montreal, Que.
L. L. Okey.....Chicago, Ill

(*Continued on following page.*)

**KALAMAZOO RAILWAY SUPPLY CO.** —*Continued.*
Edgar A. Powell.....Winnipeg, Man.
Donald Stewart.....Kalamazoo, Mich
W. Tallant.....New Orleans, La.
Girard Van Schaick.....Chicago, Ill
C. A. Wallace.....Kalamazoo, Mich.
H. C. Wilson.....Birmingham, Mich

**KAY & ESS CO., THE,** Dayton, O
H. G. Kittredge, Gen. Mgr.... "
D. L. Paulus..... "
F. S. Snyder..... "

**KENNICOTT COMPANY,**
Chicago Heights, Ill.
Corn Exchange Bank Bldg., Chicago, Ill
50 Church St., Room 2072, New York.
F. S. Dunham.....Chicago, Ill
E. J. Flemming.....
Cass L. Kennicott..Chicago Heights, Ill
W. G. Morrison.....Dayton, O
Herman Nieter.....Chicago, Ill
Geo. E. Pratt..... "
W. T. Runcie, Gen. Eastern Sales Manager..... } New York, N. Y.
Louis Waefelaer...Chicago Heights, Ill
O. B. Wilms.....Kansas City, Mo
Thos. G. Windes, Jr.....Chicago, Ill

**KERITE INSULATED WIRE & CABLE CO.,**
30 Church St., New York, N. Y.
Peoples Gas Bldg., Chicago, Ill.
Azel Ames.....New York, N. Y.
R. D. Brixey, Pres..... "
Geo. Graber.....Chicago, Ill
P. W. Miller.....New York, N. Y
J. A. Renton..... "
B. L. Winchell, Jr.....Chicago, Ill.

**KEYSTONE DROP FORGE WORKS,**
Chester, Pa
Geo. H. Berlin..... "

**KEYSTONE NUT LOCK MFG. CO.,**
325 Frick Bldg., Pittsburg, Pa.
Tom R. Davis..... "
J. Rogers Flannery..... "
Barton H. Grundy.....Richmond, Va.
George E. Howard.....Pittsburg, Pa
Thos. J. Leahey.....Richmond, Va
B. E. D. Stafford.....Pittsburg, Pa.
W. M. Wilson.....Chicago, Ill.

**KILBY FROG & SWITCH CO.,**
Birmingham, Ala
St. Charles Hotel, New Orleans, La
H. G. Barclay.....Birmingham, Ala
W. A. Darden.....New Orleans, La
E. M. Kilby.....Birmingham, Ala
C. H. Krauss..... "

**KING-LAWSON CAR CO.,**
Singer Bldg., New York City
Capt. Thomas Lawson.. "

**KINNEAR MFG. CO.,** Columbus, O
85 Water St., Boston, Mass.
1011 Chestnut St., Philadelphia, Pa.
1312 Corn Exchange Bank Bldg., Chicago, Ill.
1609 Chemical Bldg., St. Louis, Mo.
82 Second St., San Francisco, Cal.
725 B. of L. E. Bldg., Cleveland, O.
602 Rhodes Bldg., Atlanta, Ga.
A. S. Beymer.....Chicago, Ill.
F. B. Hillheimer.....Philadelphia, Pa
Jas. Calhoun.....St. Louis, Mo

(*Continued on following column.*)

**KINNEAR MFG. CO.**—*Continued.*
S. R. Hewitt.....Atlanta, Ga.
H. F. Johnson.....Boston, Mass.
A. S. Lilley.....San Francisco, Cal.
Ray Lovell.....Columbus, O.
E. H. McCloud..... "
W. H. C. Mussen.....Montreal, Can.
F. C. Schmidt.....Columbus, O.
H. E. Vance..... "
A. S. White.....Cleveland, O.

**KINSEY CO., THE E. A.,**
335 West 4th St., Cincinnati, O
F. C. Bentley..... "
A. I. Brokaw..... "
W. W. Cheeseman..... "
W. H. Gahr, V.-Pres..... "
W. J. Radcliffe, Sec. & G.M. "
O. C. Scott..... "
Chris. Seifreat..... "
Geo. C. Shays..... "
B. M. Shofstall..... "
Stanley Smith..... "
W. A. Struck..... "
H. R. Tshudy..... "
A. L. Ware..... "
E. E. Winship..... "
W. N. Woodruff..... "

**KINSMAN BLOCK SYSTEM CO., THE,**
Hudson Terminal Bldg.,
50 Church St., New York City
Austen Colgate, V.-Pres. "
J. J. Cozzens, Ch. Eng... "
Chas. F. Estwick, Elec. Eng "
Adelbert A. Kenyon, Treas. "
Daniel J. O'Driscoll, Sec.
William P. Smith, V.-Pres "

**KIRBY EQUIPMENT CO.,**
Peoples Gas Bldg., Chicago, Ill
H. A. Bowles..... "
C. A. Carscadin..... "
Harry W. Frost.....Detroit, Mich
T. B. Kirby.....Chicago, Ill
F. J. O'Brien..... "
F. W. Renshaw..... "
G. A. Woodman..... "
J. L. Woods..... "

**KLEIN-LOGAN CO.,**
So. 13th & Breed Sts., Pittsburg, Pa
Robt. R. Klein..... "
M. F. Wood.....New York, N. Y

**KUEBLER FOUNDRIES INC., THE,**
Easton, Pa
Charles James, V.-Pres. & Gen. Mgr..... "
William J. Kuebler, Pres..... "
T. A. Mellon, Sec. & Treas.... "

**LACKAWANNA STEEL CO.,**
General Offices, Fidelity Bldg.,
Buffalo, N. Y
2 Rector St., New York, N. Y.
Com'l Nat'l Bank Bldg., Chicago, Ill.
Arcade Bldg., Philadelphia, Pa.
8 Oliver St., Boston, Mass.
Frick Bldg., Pittsburg, Pa.
301 Citizens Bldg., Cleveland, O.
Front and Freeman Sts., Cincinnati, O
Penobscot Bldg., Detroit, Mich.
Pierce Bldg., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
729 Candler Bldg., Atlanta, Ga.
22 Battery St., San Francisco, Cal.

(*Continued on following page.*)

**LACKAWANNA STEEL CO.**—*Continued*
R. M. Baily.....Philadelphia, Pa
H. H. Barbour.....New York, N. Y
John C. Chandler.....Cleveland, O.
J. E. Franks.....Atlanta, Ga.
Geo. C. Holmes.....St. Louis, Mo
Paul J. Kalman .....St. Paul, Minn
Jay C. McLauchlan.....Detroit, Mich.
E. W. Mudge..... .....Pittsburg, Pa.
Chas. W. Pike.....San Francisco, Cal.
C. R. Robinson.....Buffalo, N. Y
Jas. W. Sederquist.....Boston, Mass.
Jas. L. Stephenson.....Cincinnati, O.
A. P. Van Schaick.....Chicago, Ill

**LADEW, ESTATE, EDWARD R.,**
Home Office & Works, Glen Cove, L.I.,
82 Fulton St., New York, N. Y
228 Franklin St., Boston, Mass
307 Market St., Newark, N. J
14 South 3d St., Philadelphia, Pa
45 Term. Warehouse, Pittsburg, Pa
111 West Lake St., Chicago, Ill.
Post Office Bldg., Atlanta, Ga.
491 Cherry St., Grand Rapids, Mich
P. S. Allebough.....Newark, N. J
T. M. Brooks.....Chicago, Ill
F. W. Craighead.....Philadelphia, Pa
T. W. Dunn.....Grand Rapids, Mich
A. C. Durant.....Boston, Mass
L. W. Kearns.....Atlanta, Ga
Harvey S. Ladew, Admstr. Glen Cove, L.I
Vance McCarty.....Pittsburg, Pa
H. J. Stone.....New York, N. Y
James I. Taylor.....Glen Cove L. I

**LANDIS MACHINE CO.,**
Waynesboro, Pa
50 Church St., New York, N. Y.
Walter H. Foster.....New York, N. Y
Ira D. Grove.....Waynesboro, Pa
S. R. Robertson .....Buffalo, N. Y

**LANDIS TOOL CO.,** Waynesboro, Pa.
50 Church St., New York, N. Y.
Walter H. Foster.....New York, N. Y.
J. E. Frantz.....Waynesboro, Pa.
A. J. Gardiner, Jr..... "
T. H. King..... "

**LAWRENCE & CO., W. W.,**
Geo. Barnett.....Pittsburg, Pa
W. H. Rowand..... "
C. D. Wettach..... "

**LAWRENCEVILLE BRONZE CO.,**
318t St. & Penn Ave., Pittsburg, Pa.
215 Dearborn St., Chicago, Ill.
J. W. Kadish.....Chicago, Ill
R. B. Kadish..... "
Edward Kerr, Pres.....Pittsburg, Pa

**LIDGERWOOD MFG. CO.,**
96 Liberty St., New York, N. Y.
Fisher Bldg., Chicago, Ill.
1001 Arcade Bldg., Philadelphia, Pa.
182 High St., Boston, Mass.
1114 Union Bank Bldg., Pittsburg, Pa.
Chamber of Com. Bldg., Cleveland, O
S. Howard St., Baltimore, Md.
Victoria Bldg., St. Louis, Mo.
Alaska Bldg., Seattle, Wash.
C. A. Baechtold.....New York, N. Y.
W. H. Bateman..... ..Baltimore, Md.
W. E. Bauchor.....Seattle, Wash
J. G. Broaddus.....New York, N. Y.
G. N. Crawford.....Chicago, Ill.
C. B. Crook.....New York, N. Y

(*Continued on following column.*)

**LIDGERWOOD MFG. CO.**—*Continued.*
J. G. Crowdes.....Boston, Mass.
J. H. Dickinson.....New York, N. Y
M. H. Dickinson.... ....Seattle, Wash.
J. S. Foster.....New York, N. Y.
Chauncey French....New Orleans, La.
J. P. Hely.....St. Louis, Mo.
F. D. Hooper..... ....New York, N. Y.
J. H. Houghton.....Boston, Mass.
W. J. Johnson.....Pittsburg, Pa.
R. W. Kaltenbach.....Cleveland, O.
F. B. Knight.....Chicago, Ill.
W. J. A. Rankin.....New York, N. Y
E. C. Reeder.....Chicago, Ill
De Witt W. Smith....Philadelphia, Pa.
C. L. Wachter.....New York, N. Y.
T. L. Williams.....Seattle, Wash
W. G. Wilmot.....Chicago, Ill

**LOCOMOTIVE SUPERHEATER CO.,**
30 Church St., New York, N. Y
People's Gas Bldg, Chicago, Ill.
George L. Bourne.....Chicago, Ill
W. A. Buckbee.....New York, N. Y
C. D. Hilferty..... "
S. Hoffman..... "
H. B. Oatley..... "
Percy S. Robinson..... "
W. G. Tawse.....Chicago, Ill

**LONG CO., CHAS. R., JR.,** Louisville, Ky
Great Northern Bldg., Chicago, Ill.
T. W. Bayer, Sec.....Louisville, Ky.
H. L. Bell..... "
Chas. R. Long, Jr., Pres..... "
W. E. Mullin, Supt..... "
S. W. Russell, Treas..... "
Harry Vissering, V.-Pres.. Chicago, Ill.

**LOVE BRAKE SHOE CO.,**
906 Fisher Bldg., Chicago, Ill
Finance Bldg., Kansas City, Mo.
C. W. Armbrust.....Chicago, Ill
Geo. T. Cook.....Kansas City, Mo
E. C. Eccles.....San Francisco, Cal
J. F. Stevens, Jr.....Chicago, Ill

**LUCAS & CO., JOHN,**
Fourth & Race Sts., Philadelphia, Pa.
521 Washington St., New York, N. Y.
750 Old Colony Bldg., Chicago, Ill.
Barton Lucas.....Philadelphia, Pa.
W. R. Parker.....Chicago, Ill.
Harry C. Quest, Mgr..... "
Geo. Trigg.....New York, N. Y

**LUFKIN RULE CO., THE,** Saginaw, Mich
Branch Factory, Windsor, Can.
106-110 Lafayette St., New York, N. Y.
F. G. Brown.....Chicago, Ill
F. E. Cranz.....New York, N. Y
E. M. Eadie, Jr.....Saginaw, Mich
J. A. Hossack.....Toronto, Can.
S. B. McGee.....Saginaw, Mich
D. B. Prosser.....Atlanta, Ga
O. S. Rhea..... ....Oakland, Cal
F. J. Sharp.....New York, N. Y.
R. G. Thompson..... "

**LUKENS IRON & STEEL CO.,**
Coatesville, Pa.
401-403 Arcade Bldg., Philadelphia, Pa.
Whitehall Bldg., New York, N. Y.
Board of Trade Bldg., Boston, Mass.
Continental Trust Bldg., Baltimore, Md
626-634 So. Peters St., New Orleans, La.
55 No. Jefferson St., Chicago, Ill.
Rockefeller Bldg., Cleveland, O.

(*Continued on following page.*)

**LUKENS IRON & STEEL CO.**—*Cont'd*
A. M. Castle.....Chicago, Ill.
J. F. Corlett.....Cleveland, O.
W. H. Crampton.....Baltimore Md.
W. H. Edgerly.....New York N. Y.
Robt. C. Gardner.....Philadelphia, Pa.
Frank H. Gordon, Asst.
Gen. Sales Agt.....Coatesville, Pa
Harry Loeb.....Philadelphia, Pa
H. G. Porch.....Boston, Mass.
J. W. Porch.....New Orleans, La.
G. T. Schnatz.....Philadelphia, Pa
J. R. VanOrmer, Gen. Sales Agt.....Coatesville, Pa.

**LUPTONS SONS CO., DAVID,**
Westmoreland & Tulip Sts.,
Philadelphia, Pa
921 People's Gas Bldg., Chicago, Ill.
Hudson Terminal, New York, N. Y.
Geo. P. Heinz, West. Selling Agt.....Denver, Col
Clarke P. Pond, Sales Manager.....Philadelphia, Pa
R. A. Sanborn.....Chicago, Ill
H. R. Wilkinson.....New York, N. Y

**LUTZ-LOCKWOOD MFG. CO., THE,**
Aldene, Union Co., N. J
1469 Michigan Ave., Chicago, Ill.
834 John R. St., Detroit, Mich.
R. M. Barwise.....Detroit, Mich
W. M. Kinch, Sig. Eng.....Aldene, N. J
Geo. A. Lutz, Pres.....
Wm. Lutz, V.-Pres.....
Geo. Marloff.....Chicago, Ill.
G. A. Nelson, Treas.....Aldene, N. J

**MAGNUS METAL CO.,**
111 Broadway, New York, N. Y
303 Railway Exch. Bldg., Chicago, Ill
F. E. Beal.....Atlanta, Ga
W. S. Bostwick.....New York, N. Y
W. H. Croft.....Chicago, Ill
C. M. Hewitt.....
H. H. Hewitt.....New York, N. Y
Welling G. Sickel.....

**MAMOLITH CARBON PAINT CO., THE**
Second & Main Sts., Cincinnati, O.
470 The Rookery, Chicago, Ill.
A. B. Burtis.....Cincinnati, O.
Eugene Carter.....
E. C. McCullough.....
John D. Kittine.....Chicago, Ill

**MANHATTAN RAILWAY SUPPLY CO.,**
2 Rector St., New York, N. Y
First Nat'l Bank Bldg., Chicago, Ill
813 Security Bldg., St. Louis, Mo
220 Railway Ex. Bldg., Denver, Col
623 Forsyth Bldg., Atlanta, Ga
71 First St., San Francisco, Cal
John H. Allen, V.-Pres. & Gen. Mgr.....New York, N. Y
Benj. M. Barr, Pres.....
H. W. Davis.....
W. H. Dayton.....St. Louis, Mo
E. C. Eccles.....San Francisco, Cal
E. J. Fraser-Campbell, Jr. New York, N. Y
Alex. J. Hammerslough, V.-Pres. & Treas.....
E. M. Messiter.....Denver, Col
William Smith.....New York, N. Y
Arthur L. Strasser, Sec
A. P. Van Schaick.....Chicago, Ill
Gerard Van Schaick.....

**MANNING, MAXWELL & MOORE, INC.,**
85, 87 & 89 Liberty St., New York, N. Y.
Park Bldg., Pittsburg, Pa.
111-113-115 No. Canal St., Chicago, Ill.
721 Arch St., Philadelphia, Pa.
1262 Ontario St., Cleveland, O.
45 Oliver St., Boston, Mass.
Frisco Bldg., St. Louis, Mo.
Monadnock Bldg., San Francisco, Cal.
Merrill Bldg., Milwaukee, Wis.
Traction Term. Bldg., Indianapolis, Ind
Majestic Bldg., Detroit, Mich.
White Bldg., Buffalo, N. Y.
1503 Candler Bldg., Atlanta, Ga.
N. J. Allaben.....New York, N. Y
H. B. Aller.....Boston, Mass
A. J. Babcock.....Chicago, Ill.
P. H. Biggs.....Detroit, Mich
R. A. Bole.....Pittsburg, Pa.
W. P. Bradbury.....New York, N. Y
Jas. B. Brady.....
L. M. Brigham.....
P. M. Brotherhood.....
C. L. Brown.....Chicago, Ill
J. H. Bush.....New York, N. Y
W. B. Clayton.....
F. J. Corbett.....
W. F. Davis.....Atlanta, Ga.
J. N. Derby.....New York, N. Y.
Samuel Doubt.....Pittsburg, Pa.
H. P. Eilers.....New York, N. Y
John J. Faas.....
C. B. Flint.....
E. D. Garfield.....Milwaukee, Wis.
C. A. Harmon.....Buffalo, N. Y
L. G. Henes.....San Francisco, Cal
W. O. Jacquette.....New York, N. Y
A. R. King.....
H. Little.....
Chas. L. Lyle.....St. Louis, Mo
W. H. McIlroy.....New York, N. Y
I. B. Moore.....Chicago, Ill
M. A. Sherritt.....Philadelphia, Pa.
C. M. Smith.....Chicago, Ill
O. P. Stehn.....Cleveland, O.
T. S. Stephens.....New York, N. Y
D. F. Turnbull.....
W. R. Van Nortwick.....
J. S. Wainwright.....Indianapolis, Ind
A. M. Watkins.....New York, N. Y
J. J. West.....Jersey City, N. J
W. M. Wood.....Boston, Mass
H. Wyckoff.....Jersey City, N. J

**MASSEY COMPANY, C. F.,**
People's Gas Bldg., Chicago, Ill
Geo. R. Boyce.....
R. J. Collins.....
P. F. Lyons.....
C. F. Massey, Pres.....

**MATTHEWS & BROTHER, W. N.,**
222 North Second St., St. Louis, Mo
507 So. Clinton St., Chicago, Ill.
227 Fulton St., New York, N. Y.
766 Folsom St., San Francisco, Cal.
221 Grosse Bldg., Los Angeles, Cal.
425 New York Blk., Seattle, Wash.
H. G. Behneman.....Seattle, Wash
Walter E. Bischoff.....St. Louis, Mo
Geo. A. Cole.....Los Angeles, Cal
Victor L. Crawford.....New York, N. Y
A. C. Fischer.....Chicago, Ill
Chas. E. Wiggin.....San Francisco, Cal

**MATTHEWS DAVIS TOOL CO.,**
218 North Second St., St. Louis, Mo
7620 Tioga St., Pittsburg, Pa.
227 Fulton St., New York, N. Y.
507 S. Clinton St., Chicago, Ill.
Emery E. Davis.....St. Louis, Mo
Harry Marsh.....New York, N. Y
Claude L. Matthews.....St. Louis, Mo
W. N. Matthews..... "
J. V. McKeen.....Pittsburg, Pa
W. E. Moberly.....Chicago, Ill

**McCONWAY & TORLEY CO., THE,**
48th St. and A. V. Ry., Pittsburgh, Pa.
Great Northern Bldg., Chicago, Ill.
Flood Bldg., San Francisco, Cal.
H. C. Buhoup.....Chicago, Ill.
Latham McMullin...San Francisco, Cal.
I. H. Milliken.....Pittsburgh, Pa.

**McCORD & CO.,**
Peoples Gas Bldg., Chicago, Ill
50 Church St., New York, N. Y.
Pioneer Press Bldg., St. Paul, Minn.
Munsey Bldg., Washington, D. C.
208 Market St., Brantford, Ont.
Cinco de Mayo 6, Mexico, D. F. Mex.
L. O. Cameron.....Washington, D. C
H. E. Creer.....Chicago, Ill
H. H. Drew..... "
W. G. Dunham.....Brantford, Ont.
Morrill Dunn.....Chicago, Ill.
Geo. M. Kenyon.....St. Paul, Minn
R. N. Kennington.....Chicago, Ill
J. A. Lamon.....New York, N. Y.
B. S. McClellan.....Chicago, Ill
R. L. McIntosh..... "
I. A. Randel..... "
W. C. Reed..... "
W. J. Schlacks..... "
R. M. Wiggin.....Mexico City, Mex

**McKEEN MOTOR CAR CO.,**
F. J. Jumper, Mech. Eng ..Omaha, Neb.
W. R. McKeen, Jr, Pres. & Gen. Mgr..... "

**McMYLER INTERSTATE CO.,**
Chamber of Commerce, Cleveland, O
1813 Fisher Bldg., Chicago, Ill.
Geo. W. Alden.....Chicago, Ill
Justin Griess, Jr.....Cleveland, O
H. H. Hammond..... "
Wm. A. Heartt..... "
R. W. Kaltenbach..... "
F. W. Lovell..... "
Jno. McMyler..... "
H. L. Musser.....Chicago, Ill

**MECHANICAL MFG. CO.,**
Union Stock Yards, Chicago, Ill.
Geo. L. Chatfield, Mgr..... "

**METAL PLATED CAR & LUMBER CO.,**
Hudson Terminal Bldg. 30 Church St.,
Garrett Burgert.....New York, N. Y
W. R. Edson..... "

**MICHIGAN LUBRICATOR CO.,**
Detroit, Mich
86 Warren St., New York, N. Y.
J. B. Corliss, Pres.....Detroit, Mich
J. B. Corliss, Jr., Treas..... "
R. H. Mitchell, Sec..... "
Frank P. Smith.....New York, N. Y

**MIDDLETOWN CAR CO.,**
Middletown, Pa.
17 State St., New York, N. Y.
A. B. Cressler.....Middletown, Pa
Wm. B. Deming.....New York, N. Y
A. L. G. Doty..... "
Arthur King.....Middletown, Pa
Geo. I. King.....Butler, Pa

**MINER W. H.,**
667 Rookery, Chicago, Ill.
E. A. Gilbert..... "
A. L. Miner.....St. Johns, Ore.
W. H. Miner.....Chicago, Ill.
W. E. Robertson..... "

**MODOC SOAP CO.,**
228 North 4th St., Philadelphia, Pa.
Henry Roever, Pres & Mgr "

**MONARCH GRINDING WHEEL CO.,**
507 Mechanic St., Camden, N. J
Frank Bancroft, Pres. & Gen. Mgr..... "
Herbert Buchanan, Sec. & Treas..... "
Geo. T. Kretschmar..... "
J. R. Richards..... "

**MONARCH STEEL CASTINGS CO.,**
Detroit, Mich.
1334 McCormick Bldg., Chicago, Ill.
214 North Sixth St., St. Louis, Mo.
H. C. Carr.....St. Louis, Mo
W. H. Davis..... "
Chas. Gifford.....Detroit, Mich
N. Macdonald..... "
Walter E. Marvel.....Chicago, Ill
T. N. Motley.....Richmond, Va
Gordon Paterson.....St. Paul, Minn
T. H. Simpson.....Detroit, Mich
G. B. White.....Chicago, Ill

**MORDEN FROG & CROSSING WKS.,**
Commercial Bank Bldg., Chicago, Ill.
Pioneer Press Bldg., St. Paul, Minn.
Irving T. Hartz, Pres.....Chicago, Ill.
Royal D. Hawley....San Francisco, Cal
P. J. Kalman.....St. Paul, Minn.
H. M. Macke.....Chicago, Ill
A. C. Smith, V.-Pres..... "

**MORE-JONES BRASS & METAL CO.,**
3132-3144 N. Broadway, St. Louis, Mo.
S. W. Crawford..... "
A. Y. Evins..... "
Geo. K. Gilbert..... "
T. L. Hamilton..... "
R. S. Herman..... "
Benj. A. Lehmann..... "
George Magee.....Atlanta, Ga.
Edw. A. More.....St. Louis, Mo.
Clyde Rawson..... "
Walter Schmitz..... "
John B. Strauch..... "

**MORSE TWIST DRILL & MACHINE CO.**
100 Fifth St., New Bedford, Mass.
526 Market St., Philadelphia, Pa.
112 South Michigan Ave., Chicago, Ill
F. D. Chollar.....New Bedford, Mass
M. P. Howland..... Philadelphia, Pa.
F. O. Lincoln.....Chicago, Ill.

**MT. VERNON CAR MFG. CO.,**
W. C. Arthurs.....Mt. Vernon, Ill.
D. P. Settlemire..... "
Frank Snyder..... "
R. K. Weber..... "

**MUDGE & COMPANY, BURTON W.,**
1074 Peoples Gas Bldg., Chicago, Ill
Thos. H. Garland, V.-Pres.. "
Herbert Green, V.-Pres..... "
Otto P. Henrig..... "
Burton W. Mudge, Pres .... "
J. L. Phillips..... "
Geo. E. Simmons..... "
Robert D. Sinclair, Sec. & Treas. "

**MULCONROY CO., INC.,**
722 Arch St., Philadelphia, Pa
11 Broadway, New York, N. Y.
613 Fisher Bldg., Chicago, Ill.
Third Natl. Bank Bldg., St. Louis, Mo
52½ Princess St., Winnipeg, Can.
103 St. Nicholas Bldg., Montreal, Can.
54 First St., Portland, Oreg
331 Main St., Louisville, Ky
R. E. Brandeis .....Louisville, Ky
I. B. Hammond.... ....Portland, Oreg
R. H. Hyland.....Chicago, Ill
S. E. Lineaweaver.... Philadelphia, Pa
J. J. Mulconroy..... "
Wm. W. Nicoll.....New York, N. Y
W. H. Rosevear..... { Winnipeg, Can / Montreal, "
R. J. Thomas.....St. Louis, Mo

**MURPHY & CO., CHRISTOPHER,**
Peoples Gas Bldg., Chicago, Ill
Christopher Murphy..... "
B. W. Thurtell..... "

**NATHAN MANUFACTURING CO.,**
85-93 Liberty St., New York, N. Y.
1612 Old Colony Bldg., Chicago, Ill.
J. C. Currie..... .....New York, N. Y.
Chas. R. Kearns..... "
Sanford Keeler..... ..Chicago, Ill.
Geo. Royal..... "
J. S. Seeley..... "
Wm. O. Taylor.....New York, N. Y
Edward S. Toothe.... "

**NATIONAL BRAKE & ELECTRIC CO.,**
Milwaukee, Wis.
111 Broadway, New York, N. Y.
1344 First Nat. Bank Bldg., Chicago, Ill
131 State St., Boston, Mass.
69-71 First St., San Francisco, Cal.
524 So. Los Angeles St., Los Angeles, Cal
68 First St., Portland, Ore.
1722 Westmoreland St., Philadelphia.
9th & Penn Ave., Pittsburg, Pa.
405 Security Bldg., St. Louis, Mo.
B. S. Aikman.....Milwaukee, Wis
H. O. Allen.....New York, N. Y
W. H. Beattys.....Chicago, Ill
C. P. Billings.....Pittsburg, Pa
W. M. Bisel..... "
F. F. Bodler.....San Francisco, Cal.
C. Eccles.....Los Angeles, Cal.
W. D. Glenn.....Chicago, Ill
W. H. Goble.....Philadelphia, Pa.
R. C. Gregg.....New York, N. Y
F. E. Huntress.....Boston, Mass.
C. N. Leet.....Milwaukee, Wis
Wm. F. McKenney.....Portland, Ore.
J. J. Nef... .... ..... .....Chicago, Ill
Jas. Paton.....St. Louis, Mo
J. F. Small.....Chicago, Ill

**NATIONAL INDIA RUBBER CO.,**
30 Church St., New York, N. Y
1233 Peoples Gas Bldg., Chicago, Ill.
113 North Second St., St. Louis, Mo.
308 Mutual Bldg., Richmond, Va.
155 Montgomery St., San Francisco, Cal
A. P. Eckert, Sales Mgr.
Wire Dept.....New York, N. Y
Jos. F. Leonard.....Richmond, Va
P. F. Lyons.....Chicago, Ill
C. F. Massey..... "
W. I. Otis. .....San Francisco, Cal
R. R. Rosa.....New York, N. Y
M. E. Towner.....St. Louis, Mo

**NATIONAL INDICATOR CO.,**
130 Worth St., New York, N. Y
Roland C. Fraser, Eastern Sales Agt..... "
J. Hutchinson, Sec. & Gen. Mgr..... "
Edgar M. Smith, Sales Mgr..... "

**NATIONAL LOCK WASHER CO., THE**
65 Johnson St., Newark, N. J.
529 Monadnock Blk., Chicago, Ill.
210 North Third St., St. Louis, Mo.
1218 Farnam St., Omaha, Neb.
Exchange Bldg., Denver, Col.
71 First St., San Francisco, Cal.
F. B. Archibald .....Newark, N. J.
Wm. B. Blackman ..... "
Duncan Bond.....Denver, Col.
R. L. Brown.....Chicago, Ill
F. B. Buss..... "
Wm. C. Dodd.....Newark, N. J.
C. Eccles.....San Francisco, Cal.
A. H. Handlan, Jr.....St. Louis, Mo.
J. Howard Horn.....Newark, N. J
J. R. Lehmer.....Omaha, Neb.
Jno. B. Seymour.....Chicago, Ill.

**NATIONAL MACHINERY CO., THE**
E. R. Frost.....Tiffin, O
H. E. Lott..... "

**NATIONAL MALLEABLE CASTINGS CO., THE,** Cleveland, O.
30 Church St., New York, N. Y.
311 Ry. Exchange Bldg., Chicago, Ill.
1205 Franklin Bank Bldg., Philadelphia
809-813 Munsey Bldg., Washington, D.C
429 E. 3d St. So., Salt Lake City, Utah.
F. R. Angell.....Chicago, Ill.
Chas. A. Bleder..... "
W. E. Coffin .....Cleveland, O
Jas. V. Davison .....Indianapolis, Ind
H. D. Hammond ..... "
R. T. Hatch.....Chicago, Ill.
John H. Jaschka...Salt Lake City, Utah
C. L. Johnston.....Toledo, O.
Kelly R. Johnston.....Chicago, Ill
G. V. Martin.....Cleveland, O.
J. H. Merrell, Jr..... Toledo, O
R. E. Miller.....Cleveland, O
Benj. Nields, Jr.....New York, N. Y
R. H. Pilson.....Washington, D. C.
J. A. Slater.....Cleveland, O.
S. L. Smith..... "
E. O. Warner.....Philadelphia, Pa
L. S. Wright.....Chicago, Ill.

**NATIONAL PAINT WORKS.**
*See Cheesman & Elliott.*

**NATIONAL RY. DEVICES CO.**
490 Old Colony Bldg., Chicago, Ill
Jay G. Robinson..... "
R. J. Schlacks..... { 340 Century Bldg., Denver, Col.

**NATIONAL ROOFING CO.**
Tonawanda, N. Y
Fisher Bldg., Chicago, Ill.
503 Publication Bldg., Pittsburg, Pa.
59 Pearl St., New York, N. Y.
Morris Ayraull.....Pittsburg, Pa
Dudley A. Bonitz.....Chicago, Ill
A. H Clarke .....Baltimore, Md
M. A. del Cueto.....New York, N. Y
A. M. Faulkner.....Oswego, N. Y
J. A. Lambert.....Atlanta, Ga
T. M. Orr.....New York, N. Y
L. M. Rice.....Louisville, Ky
P. E. Sinnett, Mgr. Railroad Dept..... { Buffalo, N. Y.
C. A. Sullivan .....Montreal, Que
D. F. Van Wormer .....Charlotte, N. C

**NATIONAL TUBE CO.,**
Frick Bldg., Pittsburgh, Pa.
Candler Bldg., Atlanta, Ga.
Comm. Nat. Bank Bldg , Chicago, Ill.
Majestic Bldg., Denver, Colo.
Maison Blanche, New Orleans, La.
30 Church St., New York, N. Y.
Pennsylvania Bldg., Philadelphia, Pa.
Wells-Fargo Bldg., Portland, Ore.
Crocker Bldg., San Francisco, Cal.
Third Natl. Bank Bldg., St. Louis, Mo.
Dooly Bldg., Salt Lake City, Utah.
Alaska Bldg., Seattle, Wash.
W. S. Bitting.....Philadelphia. Pa.
E. A. Downey .....St. Louis. Mo.
E. H. Fowle..... .. ... .Denver, Colo.
G. S. Garritt.....San Francisco, Cal.
K. S. Harbaugh .....Seattle, Wash.
R. R. Hoge.....Portland, Ore.
John J. Kennedy, Gen. Mgr. of Sales.....Pittsburgh, Pa
A. M. Lally..... . "
David H. Ramsbottom, Asst. Gen. Mgr. of Sales "
H. S. Raymond .....Chicago, Ill.
L. H. Raymond....Salt Lake City. Utah
Hugo Weidmann New Orleans, La.
Clifton Wharton, Jr.. New York, N. Y.
Edward Worcester, 1 V.-Pres .....Pittsburgh, Pa
Edward Worcester, Jr. ...Atlanta, Ga.

**NEW BRITAIN MACHINE CO.**
80 Chestnut St., New Britain, Conn
Robert S. Brown..... "
H. E. Erwin ..... "
H. H. Pease ..... "

**NEW-TONE CO., THE.**
333 So. Dearborn St., Chicago. Ill
54-56 Fulton St., New York, N. Y.
R. B. Kadish.....Chicago, Ill
A. W. Newton..... "
H. E. Newton..... "
G. E. Rice.....New York, N. Y

**NEW YORK AIR BRAKE CO.**
165 Broadway, New York. N. Y.
2021 Peoples Gas Bldg., Chicago, Ill.
323 Majestic Bldg, Denver, Col.
411½ No. Main St.....Los Angeles Cal
H. F. Bickel.....New York, N. Y
N. A. Campbell..... "

(*Continued on following column.*)

**NEW YORK AIR BRAKE CO.**—*Cont'd.*
W. T. Henry. .....New York, N. Y
B. Hyanes. .....Los Angeles, Cal.
Geo. A. Kleifges .....Chicago, Ill.
M. Laquay.....Kansas City, Mo.
C. E. Leach .....New York, N. Y.
C. P. Lovell.....Chicago. Ill.
Oscar E Moore.....Watertown, N. Y
Wm. Owens.....Denver, Col
R. G. Parker.....St. Paul, Minn.
B. Pratt..... .....Chicago, Ill
J. W. Rohrer.....Columbus, O
L. W. Sawyer.....Chicago. Ill.
E. F. Wentworth.....Portland, Ore.
F. M. Whyte. .....Watertown, N. Y
Howard Yohn.....Los Angeles, Cal

**NEW YORK BELTING & PACKING CO. LTD.**
91-93 Chambers St., New York, N. Y.
130 W. Lake St., Chicago. Ill.
821-823 Arch St., Philadelphia, Pa.
232 Summer St., Boston, Mass.
216-218 Chestnut St., St. Louis. Mo.
129 First St., San Francisco, Cal.
40 First St., Portland, Ore.
E. C. Atwater.....Portland, Ore
Joseph Emerson.....Philadelphia, Pa
A. H. Gregory.....San Francisco, Cal
L. P. Haser.....Chicago. Ill.
R. C. King.....St. Louis. Mo.
L. F. Purtill.....New York, N. Y.
E. W. Thompson..... "

**NIAGARA MACHINE & TOOL WORKS,**
Jefferson, Superior & Randall Sts., Buffalo, N. Y
William F. Schweigert.... "

**NICHOLSON & CO., W. H.,**
Wm. Beiswinger.....Wilkesbarre, Pa.
Wm. Nicholson..... "

**NICKELIZED C STINGS CO.,**
1361 Frick Annex, Pittsburg, Pa
30 Church St., Room 1409, New York, N. Y
S. D. Barnett.....New York, N. Y
R. C. Totten .....Pittsburg, Pa

**NILES-BEMENT-POND CO.,**
111 Broadway, New York, N. Y.
Com. Nat. Bank Bldg., Chicago, Ill.
21st & Callowhill Sts., Philadelphia, Pa
Frick Bldg., Pittsburg, Pa.
516 No. 3d St., St. Louis, Mo.
Oliver Bldg., Boston, Mass.
Majestic Bldg., Detroit, Mich.
Brown-Marx Bldg., Birmingham, Ala.
444 St. James St., Montreal, Que.
461 Market St., San Francisco, Cal.
423 Central Bldg., Los Angeles, Cal.
Marcus Chase .....Boston. Mass.
E. A. Cowles.....Pittsburg, Pa.
J. W. Cregar.....Philadelphia. Pa.
E. S. Cullen.....Hamilton. O.
P. K. Dayton.....New York, N. Y
R. M. Derby..... "
R. B. Dunsmore.....Los Angeles, Cal
M. Estabrook .....Boston. Mass
J. J. Fisher..... New York, N. Y
J. O. Harron.....San Francisco, Cal.
J. P. Ilsley.....New York, N. Y.
Malcolm Imbrie..... "
Chas. H. Kingsbury.....Boston, Mass.
E. L. Leeds.....New York, N. Y.
O. H. Linton..... "

(*Continued on following page.*)

**NILES-BEMENT-POND CO.** *Continued*
J. L. McCartney.....Pittsburg, Pa.
F. T. Miles.....New York, N. Y.
G. F. Mills.....Chicago, Ill.
B. Mowry.....Philadelphia, Pa
W. B. Page..... "
A. J. Strong.....Detroit, Mich
D. H. Teas.....New York, N. Y
C. A. Thompson.....St. Louis, Mo
N. C. Walpole.....Birmingham, Ala.
D. S. Woods.....Philadelphia, Pa

**NORTHERN ENGINEERING WORKS,** Detroit, Mich.
Machesney Bldg., Pittsburg, Pa.
120 Liberty St., New York, N. Y.
1440 Syndicate Trust Bldg., St. Louis, Mo
Monadnock Block, Chicago, Ill.
Sheldon Bldg., San Francisco, Cal.
Traders Bank Bldg., Toronto, Can.
E. E. Brosius..... ....Pittsburg, Pa
R. A. Byrns.....New York, N. Y.
Joseph D. Granville.....St. Louis, Mo
N. D. Phelps.....San Francisco, Cal
W. P. Robinson.....Toronto, Can
B. C. Wolcott.....Chicago, Ill.

**NORTON, INC., A. O.,**
286 Congress St., Boston. Mass.
725 South Dearborn St., Chicago, Ill.
33 Terminal Way, Pittsburg, Pa.
523 Market St., San Francisco, Cal.
R. D. Bates.....Boston, Mass.
R. H. Hyland.....Chicago, Ill
W. H. C. Mussen.....Montreal, Can.
A. O. Norton.....Boston, Mass
Harry A. Norton..... "
J. O. St. Pierre..... "
H. C. Schreiner.....Pittsburg, Pa
R. L. Skidmore.....St. Louis, Mo
M. G. West.....San Francisco, Cal.
H. J. Wilson.....Boston, Mass

**NOURSE & CO., J. A.,**
Chamber of Commerce Bldg., Chicago, Ill
J. A. Nourse..... "

**OHIO INJECTOR CO., THE.**
1437 Monadnock Blk., Chicago, Ill.
F. W. Edwards, M. E..... "
Frank W. Furry, Gen. Mgr. "
Wm. S. Furry, Asst. M. E..

**OLIVER MACHINERY CO.,**
Grand Rapids, Mich
50 Church St., New York, N. Y.
First National Bank Bldg., Chicago, Ill
1125 W. Temple St., Los Angeles, Cal.
Pacific Bldg., Seattle, Wash.
400 Bank of Commerce Bldg., St. Louis, Mo.
Geo. C. Adams.....Chicago, Ill
Arthur Blake.....New York, N. Y
Geo. C. Hubbard..... "
F. E. Jones.....Los Angeles, Cal
A. S. Kurkjian.....St. Louis, Mo
R. O. Lovell..... } Grand Rapids,
J. W. Oliver..... } Mich.
H. H. Plummer.....Seattle, Wash
Geo. F. Reinhard.....Chicago, Ill
A. N. Spencer.....Grand Rapids, Mich

**O'MALLEY CO., M. J.,**
Springfield, Mass
J. M. Sullivan, Treas... "

**OTLEY MFG. CO., THE.**
1744-46 No. Winchester Ave., Chicago, Ill
Benj. F. Otley..... "
James J. Otley..... "
W. A. Otley..... "

**P. & M. CO., THE (Railway Specialty & Supply Co.)**
Monadnock Block, Chicago, Ill
Room 235, 30 Church St., New York, N.Y
Equitable Bldg., Denver, Col
Crocker Bldg., San Francisco, Cal
428-429 Coristine Bldg, Montreal, P. Q.
David T. Hallberg.....Chicago, Ill
R. D. Hawley.....San Francisco, Cal
Geo. E. Johnson.....Chicago, Ill
Leonard W. Kent..... New York, N. Y
Robert J. Mercur.....Montreal, P. Q
Philip W. Moore.....Chicago, Ill
Fred. A. Preston..... "
Alvar R. Sutter..... "
Frank C. Webb.....Denver, Col

**PAIGE IRON WORKS,**
*See Buda Fdry. & Mfg. Co.*

**PALM, FECHTELER & CO.,**
67 Fifth Ave., New York, N. Y
J. A. L. Moller..... "

**PANTASOTE CO., THE,**
11 Broadway, New York, N. Y.
Fisher Bldg., Chicago, Ill.
South Terminal, Boston, Mass.
F. A. Barbey.....Boston, Mass.
A. S. Barrows..... Chicago, Ill
D. E. Bonner.....New York, N. Y.
G. N. Boyd..... .....Detroit, Mich
John M. High, Mgr. R. R. Dept.....New York, N.Y.

**PARKESBURG IRON CO., THE,**
Parkesburg, Pa.
822 Arcade Bldg., Philadelphia, Pa.
2701 Singer Bldg., New York, N. Y.
1613 Fisher Bldg., Chicago, Ill.
1304 Syndicate Trust Bldg., St. Louis, Mo
W. H. S. Bateman....Philadelphia, Pa.
H. A. Fuller.....St. Louis, Mo.
C. L. Humpton.....Parkesburg, Pa
H. C. Hunter..... "
J. A. Kinkead.....New York, N. Y
L. P. Mercer.....Chicago, Ill
R. Porteous..... "
J. H. Smythe.....Parkesburg, Pa

**PATTON PAINT COMPANY,**
Factory, Milwaukee, Wis.
" Newark, N. J.
442 Wabash Ave., Chicago, Ill.
50 Church St., New York, N. Y.
R. N. Barrows, Southern Representative.....Newark, N. J.
F. S. Hiland.....Chicago, Ill.
E. C. Hyland.....Milwaukee, Wis.
J. G. Mowry.....New York, N. Y.
G. D. White.....Newark, N. J.

**PEARSON JACK CO.,** Boston, Mass
Arthur H. Richardson.... "

**PEERLESS RUBBER MFG. CO.,**
16 Warren St., New York, N. Y.
313 Railway Exchange, Chicago, Ill.
F. O. Donnell.....New York, N. Y
L. S. Hungerford, Jr.....Chicago, Ill
R. L. Kittle..... "
G. R. Kyle.....New York, N. Y
C. S. Prosser..... "
H. E. Smith..... "

**PENNSYLVANIA FLEXIBLE METALLIC TUBING CO.,**
1305 Arch St., Philadelphia, Pa
410 Rockefeller Bldg., Cleveland, O.
H. A. Ansell, V.-Pres..Philadelphia, Pa
S. H. Collom, Pres..... "
J. M. Odenheimer, Mgr. of Sales R. R. Dept. .....Cleveland, O

**PENNSYLVANIA STEEL CO.,**
Morris Bldg., Philadelphia, Pa., and Steelton, Pa.
71 Broadway, New York, N. Y.
McCormick Bldg., Chicago, Ill.
Continental Trust Bldg., Baltimore, Md
70 Kilby St., Boston, Mass.
Commonwealth Tr. Bldg., St. Louis, Mo
Chronicle Bldg., San Franc sco, Cal.
Mutual Bldg., Mexico, Mex
R. E. Belknap.....Chicago, Ill.
Charles S. Clark.....Boston, Mass
Thos. Earle, Supt. B. & C. Dept. Steelton, Pa
H. B. Green.....San Francisco, Cal.
R. C. Hoffman.....Baltimore, Md.
John C. Jay, Jr.....New York, N. Y.
L. E. Johnston, B. & C. Dept.. Steelton, Pa
H. F. Martin, Gen. Mgr. Sales..Phila., Pa.
J. G. Miller.....St. Louis, Mo.
Richard Peters.....Philadelphia Pa.
Neil E. Salsich.....Steelton, Pa
F. H. Tackaberry.....Mexico, Mex.
G. S. Vickery, Supt.....Steelton, Pa

**PETTIBONE, MULLIKEN & CO.,**
725 Marquette Bldg., Chicago, Ill
A. H. Mulliken..... "
H. A. Potwin..... "
A. A. Strom..... "
E. N. Strom..... "
W. C. Winter..... "

**PHILADELPHIA TURNTABLE CO.,**
1019 Betz Bldg., Philadelphia, Pa.
1224 Marquette Bldg., Chicago, Ill.
Commonwealth Tr. Bldg., St. Louis, Mo.
J. Edward Border, Sec. Philadelphia, Pa.
J. G. Miller.....St. Louis, Mo
John G. Miller.....Chicago, Ill.

**PILLIOD BROTHERS CO., THE,**
2915 Dorr St., Toledo, O
J. H. Hannigan..... "
C. J. Pilliod ..... "
C. J. Pilliod, Jr..... "
H. J. Pilliod. ..... "
W. H. Shaffer..... "

**PILLIOD CO., THE,** Swanton, O
30 Church St., New York, N. Y.
J. W. Albeck.....Swan on, O
R. F. Darby, Mech, Eng... . "
Karl Eklund..... "
R. G. Graham..... "
R. E. Green.....Philadelphia, Pa
C. M. Jennelle..... "
F. E. Pilliod, Sec. & Treas..Swanton, O
R. H. Weatherly, Pres..New York, N.Y
F. S. Wilcoxen .....Swanton, O

**PITTSBURGH EMERY WHEEL CO.,**
603-604 Park Bldg., Pittsburg, Pa.
Geo. W. Geissenhainer... "
J. W. Hetzel. ..... "
Albert W. Smith..... "
Chas. G. Smith..... "

**PITTSBURGH EQUIPMENT CO.,**
1208 House Bldg., Pittsburgh, Pa.
1502 Fisher Bldg., Chicago, Ill.
Real Est. Trust Bldg..Philadelphia, Pa.
101 Tremont St., Boston, Mass.
R. A. Long Bldg., Kansas City, Mo.
H. W. Hayes.....Boston, Mass.
Wm. R. Jacques.....Kansas City, Mo
O. S. Pulliam.....Pittsburgh, Pa.
H. V. Seth.....Philadelphia, Pa.
Jas. E. Simons.....Chicago, Ill
E. R. Williams.....Pittsburgh, Pa.

**PITTSBURGH GAGE & SUPPLY CO.,**
30th St. & Liberty Ave., Pittsburgh, Pa
Western Union Bldg., Chicago, Ill
Willis C. Squires.....Chicago, Ill

**PITTSBURG METER CO.,**
East Pittsburg, Pa.
149 Broadway, New York, N. Y.
337 W. Madison St., Chicago, Ill.
6 W. 10th St., Kansas City, Mo.
8th & Madison Sts., Seattle, Wash.
149 New Montgomery St., San Francisco, Cal.
1230 Washington St., Columbia, S. C.
V. E. Arnold .....New York, N. Y.
F. H. Bradford .....Chicago, Ill
J. H. Hill.....San Francisco, Cal
H. I. Miller .....Seattle, Wash
R. M. Stotler... .....Kansas City, Mo.
F. G. Swaffield.....Columbia, S. C

**PITTSBURG SPRING & STEEL CO.,**
1417 Farmers Bank Bldg., Pittsburg, Pa.
2038 Grand Central Terminal, New York, N. Y.
1411 Fisher Bldg., Chicago, Ill.
Union Trust Bldg., Washington, D. C
J. N. Brownrigg.....New York, N. Y.
A. Gordon Jones.....Washington, D. C
L. C. Noble, V.-Pres.....Chicago, Ill.
M. F. Ryan..... "

**PITTSBURGH TESTING LABORATORY,** Pittsburg, Pa.
386-50 Church St., New York, N. Y.
1330 Monadnock Bl'k., Chicago, Ill.
1420 Chestnut St., Philadelphia, Pa.
1127 Chemical Bldg., St. Louis, Mo.
Mutual Bldg., Richmond, Va.
509 Woodward Bldg., Birmingham, Ala.
651 Howard St., San Francisco, Cal.
A. B. Bellows.....Pittsburgh, Pa.
N. C. Hoyles.....Birmingham, Ala.
Jas. A. Lister.....Chicago, Ill.
E. T. D. Myers, Jr.....Richmond, Va.
H. A. Schofield.....Philadelphia, Pa.
Emory E. Smith.. San Francisco, Cal.
C. J. Yarnall..... ....St. Louis, Mo
Wm. F. Zimmermann..New York, N. Y

**PNEUMATIC GATE CO.,**
1921-33 S. Fairfield Ave., Chicago, Ill.
William P. Elliott..... "

**POSITIVE LOCK WASHER CO., THE**
Ave. A & Miller St., Newark, N. J.
E. H. Johnson..... "
W. B. Pickup.....Brooklyn, N. Y
Elmer E. Ross.....Newark, N. J
J. B. Ross..... "
F. S. Sayre..... "
Wm. Sayre .....Elmira, N. Y

COPPER-CLAD STEEL WIRE

**POSITIVE RAIL ANCHOR CO.,**
2910 High St., Louisville, Ky
Gilsey House, New York, N. Y
732 Bayard Ave., St. Louis, Mo
D. C. Byrne.....Louisville, Ky
Geo. A. Johnson.....New York, N. Y
R. H. Johnson..... Louisville, Ky
W. M. Mitchell..... "
W. M. Mitchell, Jr.....St. Louis, Mo

**PRATT & LETCHWORTH CO.,**
189 Tonawanda St., Buffalo, N. Y
H. C. Edson..... "
G. P. Warner..... "

**PRATT & WHITNEY CO.,**
Hartford, Conn.
111 Broadway, New York, N. Y.
Com. Nat. Bank Bldg., Chicago, Ill.
Oliver Bldg., Boston, Mass.
714 Frick Bldg., Pittsburg, Pa.
Rockefeller Bldg., Cleveland, O.
Majestic Bldg., Detroit, Mich.
461 Market St., San Francisco, Cal.
E. A. Cowles.....Pittsburgh, Pa.
S. G. Eastman.....Chicago, Ill
M. Esterbrook.....Boston, Mass
J. O. Harron.....San Francisco Cal.
W. P. Kirk.....Hamilton, O
W. H. Miller.....Hartford, Conn
W. H. Mortimer.....Schenectady, N. Y
D. J. Normoyle.....New York, N. Y
F. W. Parker..... "
H. W. Reed.....Hartford, Conn.
C. H. Saunders.....Boston, Mass.
A. J. Strong.....Detroit, Mich.
C. A. Thompson.....St. Louis, Mo.
B. A. Tozzer.....Cleveland, O.
N. C. Walpole.....Birmingham, Ala.

**PRESSED STEEL CAR CO.,**
Farmers Bank Bldg., Pittsburg, Pa
Old Colony Bldg., Chicago, Ill.
Blair Bldg., New York, N. Y.
Munsey Bldg., Washington, D. C.
New National Bank of Commerce Bldg., St. Louis, Mo.
J. G. Bower.....Chicago, Ill.
L. O. Cameron.....Washington, D. C
O. C. Gayley.....New York, N. Y
H. S. Hammond.....Pittsburg, Pa
C. A. Lindstrom.....McKees Rocks, Pa.
B. D. Lockwood..... "
G. T. Merwin.....St. Louis, Mo
J. H. Mitchell.....Chicago, Ill.
C. E. Postlethwaite.....Pittsburg, Pa
J. H. Regan.....New York, N. Y
G. W. Ristine.....Chicago, Ill
M. S. Simpson.....Pittsburg, Pa
J. S. Turner.....New York, N. Y.
W. H. Wilkinson..... "

**PROSSER & SON, THOS.,**
15 Gold St., New York, N. Y.
230 South Terminal, Boston, Mass.
Old Colony Bldg., Chicago, Ill.
F. A. Barbey.....Boston, Mass.
Geo. H. Bryant.....Chicago, Ill.
H. D. Haight.....New York, N. Y.

**PYLE NATIONAL ELECTRIC HEADLIGHT CO.,**
McCormick Bldg, Chicago, Ill.
H. P. Bayley..... "
J. W. Cleary..... "
J. Will Johnson..... "

*(Continued on following column.)*

**PYLE NATIONAL ELECTRIC HEADLIGHT CO.** *Continued.*
John E. Kilker.....Chicago, Ill
Mark A. Ross..... "
R. C. Vilas..... "
W. A. Vilas..... "

**Q & C CO.,**
West Street Bldg., New York, N. Y.
Peoples' Gas Bldg., Chicago, Ill.
Real Estate Trust Bldg., Philadelphia.
Continental Bldg., Baltimore, Md.
Home Life Bldg., Washington, D. C.
302 St. James St., Montreal, Can.
Callejon Espiritu Santo 16, Mexico, D. F
J. A. Bodkin.....New York, N. Y.
T. B. Bowman..... "
G. S. Fowler.....Washington, D. C.
G. L. Hall.....New York, N. Y.
R. C. Hoffman.....Baltimore, Md.
N. J. Holden.....Montreal, Can.
A. B. Horn.....Chicago, Ill
G. C. Isbester..... "
F. F. Kister.....New York, N. Y
H. E. McCormick.....Chicago, Ill
C. F. Quincy.....New York, N. Y.
J. J. Quinn.....Chicago, Ill
C. C. Rossire, Jr.....New York, N. Y
Otto Sambach..... "
F. H. Tackaberry.....Mexico, D. F.
H. P. Webb.....Philadelphia, Pa
J. V. Wescott.....Chicago, Ill.

**Q M S CO., THE.,**
Factory & Gen. Offices, Plainfield, N. J.
30 Church St., Room 1480, New York, N. Y.
518-519 Fisher Bldg., Chicago, Ill.
Hotel Statler, Buffalo, N. Y.
W. H. Butz.....Plainfield, N. J
Carl Falk.....Buffalo, N. Y
A. J. Goss.....Chicago, Ill
F. W. Hamel.....Plainfield, N. J
E. M. Huggins..... "
E. H. Mumford..... "
F. R. Phillips..... "
C. E. Ruggles.....New York, N. Y
W. D. Sargent, Pres..... "

**RAIL JOINT CO., THE,**
185 Madison Ave., New York, N. Y.
Railway Exchange Bldg., Chicago, Ill
India Bldg., Boston, Mass.
Com'nwealth Trust Bldg., St. Louis, Mo
Oliver Bldg., Pittsburg, Pa.
Union Trust Bldg., Baltimore, Md.
Equitable Bldg., Denver, Col.
Burden Ave., Troy, N. Y.
Wells Fargo Bldg., Portland, Ore.
Call Bldg., San Francisco, Cal.
Board of Trade Bldg., Montreal, Can.
V. C. Armstrong.....New York, N. Y.
J. C. Barr.....Boston, Mass.
W. A. Chapman.....Montreal, Can
W. E. Clark.....New York, N. Y.
S. J. Collins.....Chicago, Ill.
E. A. Condit, Jr.....Pittsburg, Pa.
J. A. Greer.....San Francisco, Cal.
H. C. Holloway.....Chicago, Ill.
J. G. Miller.....St. Louis, Mo.
F. A. Poor.....Chicago, Ill.
Geo. W. Smith.....Baltimore, Md.
E. L. Van Dresar.....Portland, Ore.
C. J. Webb.....New York, N. Y
F. C. Webb.....Denver, Col.

**RAILROAD SUPPLY CO.,**
Bedford Building, Chicago, Ill.
30 Church St., Room 735, New York, N.Y
813 Security Bldg., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
Crocker Bldg., San Francisco, Cal.
1218 Farnam St., Omaha, Neb.
508 Equitable Bldg., Denver, Col.
1138 Mutual Bldg., Richmond, Va,
Finance Bldg., Kansas City, Mo.
E. H. Bell, V.-Pres.....Chicago, Ill.
H. M. Buck.....New York, N. Y.
C. P. Cogswell, Jr.....Chicago, Ill.
M. J. Comerford..... "
Geo. T. Cook.....Kansas City, Mo
W. H. Dayton.....St. Louis, Mo.
H. S. Hawley, Pres.&Treas Chicago, Ill.
R. D. Hawley.....San Francisco, Cal.
E. W. Hodgkins.....St. Louis, Mo.
G. M. Kenyon.....St. Paul, Minn.
P. W. Kohnen.....Chicago, Ill.
J. R. Lehmer.....Omaha, Neb.
Jos. F. Leonard.....Richmond, Va
A. H. Smith.....Chicago, Ill.
E. W. Vogel, Sig. Engr..... "
F. C. Webb.....Denver Col.

**RAILWAY APPLIANCES CO.,**
1770 Old Colony Bldg., Chicago, Ill.
Factory, Chicago Heights, Ill.
West St. Bldg., New York, N. Y.
Wainwright Bldg., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
Equitable Bldg., Denver, Colo.
Home Life Bldg., Washington, D. C.
354 St. James St., Montreal, Can.
Sheldon Bldg., San Francisco, Cal.
Geo. S. Fowler.....Washington, D. C.
G. S. Goodell.....St. Paul, Minn.
J. F. Hedden.....San Francisco, Cal.
W. W. Hoit..... .....New York, N. Y.
N. J. Holden.....Montreal, Can.
B. T. Lewis..... .....Chicago, Ill
Percival Manchester..... "
C. A. Maydwell.....San Francisco, Cal
C. G. Rank.....St. Paul, Minn.
F. C. Webb.....Denver Colo.
H. P. Webb.....St. Louis, Mo.

**RAILWAY MATERIALS CO.,**
Old Colony Bldg., Chicago, Ill.
New Singer Bldg., New York, N. Y.
Pioneer Press Bldg., St. Paul, Minn.
Geo. F. Allen.....Chicago, Ill.
T. B. Cram..... "
F. T. Dickinson.....Toledo, O
E. C. Folsom.....Chicago, Ill
J. V. Githens.....New York, N. Y
L. G. Henes ..... San Francisco, Cal.
Geo. Hoeffle .....New York, N. Y.
B. C. Hooper.....Chicago, Ill
M. N. Hough..... ..... "
H. T. Mercur.....Pittsburg, Pa
B. W. Parsons.....St. Paul, Minn.
R. J. Schlacks.....Denver, Col
J. F. Schurch.....Chicago, Ill.
W. M. Simpson.....
C. H. True.....Phoenixville, Pa
R. C. Wiggin .....Mexico City, Mex.

**RAILWAY SPECIALTY & SUPPLY CO.**
(See The P. & M. Co.)

**RAILWAY STEEL-SPRING CO.,**
30 Church St., New York, N. Y.
1111 Peoples' Gas Bldg., Chicago, Ill
915 Olive St., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
Munsey Bldg., Washington, D. C.
Geo. M. Burns.....St. Louis, Mo.
T. C. Coleman.....Louisville, Ky.
Lawrence Fitch.....Chicago, Ill.
F. F. Fitzpatrick, Pres..New York, N. Y
S. T. Fulton.....Chicago, Ill
J. W. Harty..... "
Scott R. Hayes, V.-Pres.New York, N.Y
N. C. Naylor..... Chicago, Ill
B. W. Parsons.....St. Paul, Minn.
L. S. Peabody.....New York, N. Y
B. F. Pilson.....Washington, D. C
M. C. Pilson..... "
D. S. Roche..... ....New York, N. Y.
H. H. Scovil..... "
F. H. Tackaberry, { Callejon Espiritu Santo 16, Mexico, D.F

**RALSTON STEEL CAR CO.,**
Columbus, O.
2 Rector St., New York, N. Y.
22 Battery St., San Francisco, Cal.
Oliver Bldg., Pittsburg, Pa.
Amer. Nat. Bank Bldg., Richmond, Va
A. Becker, 3 V.-Pres. .... Columbus, O
E. S. Culver, Sec. & Treas.. "
J. D. Ellison, V.-Pres..... "
J. R. Forney ..... "
W. G. Hunter..... ....New York, N. Y
W. F. La Bonta.....Richmond, Va
C. W. Pike.....San Francisco, Cal
Jos. S. Ralston, Pres.....Columbus, O
C. S. Rea.....Pittsburg, Pa
W. T. Sheldon, Pur. Agt..Columbus, O
F. E. Symons ..... "
J. E. Tesseyman, Gen. Mgr. "

**RAMAPO IRON WORKS,**
Hillburn, N.Y., and Niagara Falls, N.Y.
Hudson Terminal Bldg., New York.
178 Devonshire St., Boston, Mass.
75 No. Front St., Columbus O.
J. Edgar Davidson.....Hillburn, N. Y
R. J. Davidson..... "
Arthur Gemunder.....Columbus, O.
W. C. Kidd..... .....Hillburn, N. Y
Wellington B. Lee..... "
W. S. Roe.....New York, N. Y.
W. Ernest Sault....Niagara Falls, N. Y.
W. W. Snow.....Hillburn, N. Y
F. C. Stowell.....Boston, Mass.
J. B. Strong.....Hillburn, N. Y.

**REPUBLIC IRON & STEEL CO.,**
Oliver Bldg. Pittsburg, Pa
McCormick Bldg., Chicago, Ill
115 Broadway, New York, N. Y.
Nat. Bank of Commerce Bldg., St. Louis
Citizens Bldg., Cleveland, O.
1st Nat. Bank Bldg., Cincinnati, O.
Woodward Bldg., Birmingham, Ala.
414 Endicott Bldg., St. Paul, Minn.
White Bldg., Buffalo, N. Y.
G. F. Alderdice..... St. Louis, Mo
E. M. Barnes.....Birmingham, Ala.
F. L. Brown .....Pittsburg, Pa
Geo. L. Claypool..... "
Paul Cotton.....St. Louis, Mo
H. W. Craig..... Chicago, Ill
L. W. Crane..... "

(*Continued on following page.*)

**REPUBLIC IRON & STEEL CO.** *Cont'd*
Henry J. Creech.....St. Louis, Mo
C. H. Eib.....Chicago, Ill.
M. E. Gregg.....Buffalo, N. Y
D. S. Guthrie.....Cleveland, O
W. W. Hall.....Pittsburg, Pa
C. R. Hessler.....Chicago, Ill
C. M. Hoppe.....St. Paul, Minn.
C. T. Johnston.....Pittsburg, Pa.
R. A. McDougall.....Cleveland, O.
M. E. McKee.....Cincinnati, O.
W. H. Oliver.....New York, N. Y.
Frank Phalen..... "
Frank X. Pund, Jr.....Cincinnati, O
T. R. Talbot.....St. Louis, Mo
W. B. Topping.....Pittsburg, Pa
J. H. P. Wharton..... "
R. P. Zint.....Chicago, Ill.

**REYNOLDS BROTHERS,** Columbus, O.
Wm. Reynolds..... "

**ROBERTSON & CO., WM.,**
509 Great Northern Bldg., Chicago, Ill
Wm. Robertson..... "

**ROCKWELL FURNACE CO.,**
26 Cortlandt St., New York, N. Y.
718 Fisher Bldg., Chicago, Ill.
S. L. Barnes.....New York, N. Y
E. S. Davis..... "
F. S. Garrett..... "
A. W. Moyer..... "
W. S. Quigley..... "
A. L. Stevens.....Chicago, Ill

**ROGERS CO., H. A.,**
19 John St., New York, N. Y
Harry S. Griffith..... "

**RUBBERSET COMPANY,**
56 Ferry St., Newark, N. J
A.L. Holtzman, Mgr. R.R. Dept "

**RUSSELL, BURDSALL & WARD BOLT & NUT CO.,** Port Chester, N. Y.
Commrcl. Natl. Bk. Bldg., Chicago, Ill.
43 Erskine St., Detroit, Mich.
268 Market St., San Francisco, Cal.
W.S. Comly, Gen. Sales Agt., } Port Chester, N. Y.
R. B. M. Cook..... }
E. A. Derby..... "
J. F. Donahue.....Chicago, Ill.
T. S. Hickcox.....Port Chester, N. Y
C. B. James.....Detroit, Mich.
C. A. Maydwell.....San Francisco, Cal.

**RUSSELL CAR & SNOW PLOW CO.,**
M. S. Kline.....Ridgway, Pa.

**RYERSON & SON, JOSEPH T.,**
16th & Rockwell Sts., Chicago, Ill.
30 Church St., New York, N. Y.
Frick Annex, Pittsburg, Pa.
Wells Bldg., Milwaukee, Wis.
Security Bank Bldg., Minneapolis, Minn
Alaska Bldg., Seattle, Wash.
Western Reserve Bldg., Cleveland, O
Reliance Bldg., Kansas City, Mo.
A. C. Altschul.....Milwaukee, Wis
W. H. Basse.....Chicago, Ill
J. Beattie..... "
H. T. Bradley.....New York, N. Y
M. O. Bradley.....Chicago, Ill
G. D. Branston.....New York, N. Y
F. R. Buck.....Chicago, Ill
A. M. Callmann..... "
F. L. Carroll..... "
G. H. Case..... "

(*Continued on following column.*)

**RYERSON & SON, JOS. T.** - *Continued.*
J. T. Corbett.....Chicago, Ill
W. H. Deutsche.....Seattle, Wash
W. L. Diehl.....Chicago, Ill
H. V. Dietrich..... "
W. H. Dunham..... "
H. A. Gray.....New York, N. Y
E. T. Hendee.....Chicago, Ill
H. J. Heyn.....Minneapolis, Minn
J. M. Hilbish.....Chicago, Ill
A. P. Houston..... "
A. E. Jordan..... "
P. S. Kennedy.....Pittsburg, Pa
E. L. Koenig.....Chicago, Ill
H. H. Linton.....New York, N. Y
J. H. Lord.....Chicago, Ill
E. L. Lyon..... "
K. Matheus..... "
L. E. Meidinger..... "
W. A. Mitchell..... "
J. P. Moses..... "
A. M. Mueller..... "
G. H. Pearsall.....New York, N. Y
H. C. Perrine.....Chicago, Ill
B. W. Pierce..... "
C. E. Pynchon..... "
D. M. Ryerson..... "
J. T. Ryerson.....New York, N. Y
N. R. Seidle.....Chicago, Ill
W. H. Sherwin.....Minneapolis, Minn.
L. E. Skinner.....Cleveland, O
P. F. Smith.....Chicago, Ill
R. J. Stayman..... "
G. L. Studebaker..... "
D. Tryon.....New York, N. Y.
J. Tucker.....Kansas City, Mo
H. H. Wall.....Cleveland, O
I. Washington.....Chicago, Ill.
C. J. Wayman.....New York, N. Y
F. M. Wigmore.....Chicago, Ill

**SAFETY CAR HEAT'G & LIGHT'G CO.,**
2 Rector St., New York, N. Y.
1951 Peoples Gas Bldg., Chicago, Ill.
1015 Cent. Nat. Bank Bld., St. Louis, Mo
201 Devonshire St., Boston, Mass.
324 Coristine Bldg., Montreal, Can.
501 Arcade Bldg., Philadelphia, Pa.
922 Crocker Bldg., San Francisco, Cal
506 Munsey Bldg., Washington, D. C
Ave. del Cincode Mayo 6-B, Mexico, D.F
Chas. B. Adams.....St. Louis, Mo
Geo. H. Chadwell.....Washington, D. C
H. D. Donnell.....San Francisco, Cal
M. F. Elliott.....Philadelphia, Pa
W. L. Garland..... "
J. A. Good.....Chicago, Ill
R. H. Harvey.....Montreal, Can.
J. S. Henry.....New York, N. Y.
R. P. Jennings.....Mexico, D. F
A. B. Mills.....Boston, Mass.
A. C. Moore.....New York, N. Y
W. J. Pine.....Chicago, Ill
Wm. St. John.....New York, N. Y.
J. G. Van Winkle.....Chicago, Ill

**SAFETY EMERY WHEEL CO., THE,**
Springfield, O
J. W. Minges, 1021-19th St., Rock Island, Ill
R. K. Noble, 115 Selden Ave., Detroit, Mich
E. C. Smith, 1132 Frick Bldg., Pittsburg, Pa
W. H. Vance..... } 143 Sheridan Ave., Detroit, Mich.
F. T. Wisner, 291 Penn Ave., Detroit, Mich

**ST. LOUIS FROG & SWITCH CO.,**
6500 Easton Ave., St. Louis, Mo
Monadnock Bldg., Chicago, Ill.
Pioneer Press Bldg., St. Paul, Minn.
Majestic Bldg., Denver, Col.
E. C. Argust, Engineer....St. Louis, Mo.
Alfred Connor.....Denver, Col.
R. E. Einstein, Gen. Mgr..St. Louis, Mo.
John J. Lichter, Pres..... "
Philip W. Moore.....Chicago, Ill.
Fred. A. Preston..... "
Chas. W. Tubby.....St. Paul, Minn

**ST. LOUIS MALLEABLE CASTING CO.,**
St. Louis, Mo
Chas. G. Ette, Sec. & Treas. "
W. C. Raithel..... "

**ST. LOUIS SURFACER & PAINT CO.,**
22-26 South Commercial St., St. Louis, Mo
165 Broadway, New York, N. Y.
Fisher Bldg., Chicago, Ill.
44 Philadelphia Ave., Detroit, Mich.
H. C. Avis.....St. Louis, Mo.
W. S. Avis..... "
C. C. Castle.....New York, N. Y
Chas. E. Koons.....St. Louis Mo.
A. D. McAdam.....Chicago, Ill
C. W. Rhoades ..... ..St. Louis, Mo
H. N. Turner..... ...Detroit, Mich.

**SARGENT-HOLLINGSHEAD CO.,**
Fisher Bldg., Chicago, Ill
C. W. Batenstien..... "
Frank G. Dunbar..... "
Geo. H. Sargent..... "

**SCARRITT CAR SEAT WORKS,**
316 No. Broadway, St. Louis, Mo
Chas. F. Miller..... "
Chas. H. Scarritt..... "
C. C. Taylor..... "

**SCHOELLKOPF, HARTFORD & HANNA CO.,**
30 Church St., New York, N. Y
W. C. McAdoo, Mgr..... "
T. M. Murray..... "

**SCHROEDER HEADLIGHT CO.**
Evansville, Ind
214 N. 6th St., St. Louis, Mo.
W. H. Davis.....St. Louis, Mo
W. T. Manogue.....Evansville, Ind
C. F. Schroeder..... "
J. H. Schroeder..... "

**SCHUMACHER & BOYE.**
Cincinnati, O
85 Liberty St., New York, N. Y.
111 North Canal St., Chicago, Ill.
721 Arch St., Philadelphia, Pa.
Franklin & Oliver Sts., Boston, Mass.
401 White Bldg., Buffalo, N. Y.
Frisco Bldg., St. Louis, Mo.
123-125 Water St., Pittsburg, Pa.
336-344 Frankford Ave. N.W., Cleveland
44 Congress St. East, Detroit, Mich.
Merrill Bldg., Milwaukee, Wis.
Candler Bldg., Atlanta, Ga.
Monadnock Bldg., San Francisco, Cal.
Traction Term. Bldg., Indianapolis, Ind
126 So. Los Angeles St., Los Angeles, Cal
A. J. Babcock.....Chicago, Ill
H. H. Boggs..... .Detroit, Mich
Robt. A. Bole..Park Bldg., Pittsburg, Pa
P. M. Brotherhood .....New York, N. Y
W. F. Davis.....Atlanta, Ga

(*Continued on following column.*)

**SCHUMACHER & BOYE**—*Continued.*
E. D. Garfield..... .Milwaukee, Wis
L. J. Hammond.....Cleveland, O
C. A. Harmon.....Buffalo, N. Y
L. G. Henes.....San Francisco, Cal
C. L. Lyle.....St. Louis, Mo
O. P. Meckel .....Pittsburg, Pa
L. L. Robinson.....Los Angeles, Cal
M. A. Sherritt.....Philadelphia, Pa
T. S. Smith..... Los Angeles, Cal
O.P. Stehn..1262 Ontario St., Cleveland, O
Jos. Wainwright.....Indianapolis, Ind
W. M. Woods.....Boston, Mass

**SCULLIN-GALLAGHER IRON & STEEL CO.,**
1401 Syndicate Trust Bldg., St. Louis, Mo.
1 Wall St., New York, N. Y.
Peoples' Gas Bldg., Chicago, Ill.
T. W. Aishton.....Chicago, Ill.
G.L.L. Davis, 3 V.-Pres..... } St. Louis, Mo
S. M. Dolan..... }
S. R. Fuller, Jr.....Chicago, Ill
O. G. Mueller.....St, Louis, Mo
F. L. Norton, V.-Pres..New York, N. Y
Harry Scullin, Pres. ....St. Louis, Mo
Jno. Scullin, Ch. Board... "
V. C. Turner, Sec. & Treas. "
H. H. Waldron.....New York, N. Y.

**SCULLY STEEL & IRON CO.,**
Ashland Ave. & 24th St., Chicago, Ill
433 Andrus Bldg., Minneapolis, Minn.
213 Stephenson Bldg., Milwaukee, Wis.
2 Rector St., New York, N. Y.
Scott-Strevell Bldg., Sal Lake City.
104 Stimson Block, Los Angeles, Cal.
Boston Bldg., Denver, Col
John H. Allen.... New York, N. Y.
G. H. Avery, Asst. Treas....Chicago, Ill
W. G. Bauman..... "
Geo. Cameron..... "
Thos. T. Cavanagh..... "
H. S. Chapman..... "
W. Guy Clark, Ch. Eng.... "
Al. Cummings ..... "
W. H. Dangel, Gen. Pur. Agt. "
Chas G. Decker..... "
H. A. Finlay..... "
H. H. Galbraith.....Denver, Col
Geo. Gibbs.....Milwaukee, Wis
Chas. Heggie, Sec. & Gen. Mgr. Chicago, Ill
Fred Heggie..... "
L. M. Henoch, V.-Pres. & Treas..... "
O. T. Ingledew..... "
C. F. Lape.....Los Angeles, Cal
C. E. Lingenfelter.....Chicago, Ill
H. J. Lord, Traf. Mgr..... "
W. F. Madill.....New York, N. Y
Geo. Mason.....Chicago, Ill
A. S. McEldowney..... "
Jordan Phelps..... "
B. A. Ragan ..... "
A. B. Scully, Pres..... "
A. C. Scully..... "
John Selleck ..... "
A. D. F. Simmons, Asst. Pur. Agt..... "
E. A. Stone ..... "
H. G. Thompson....Minneapolis, Minn
W. H. Tucker, Gen. Aud... } Chicago,
A. Verschuur, Asst. Mgr. Sales } "
Leonard Verschuur. ..... "
T. A. Williams....Salt Lake City, Utah

**SELLERS & CO., INC., Wm.,**
1600 Hamilton St., Philadelphia, Pa
F. W. Ancona..... "
C. B. Conger..... Grand Rapids, Mich
Edward L. Holljes.....Philadelphia, Pa
John D. McClintock.,. "
H. L. Smith,.. ..... "
S. A. Smith..... "
Walter W. Storm.....Wilmington, N. C
Chas. T. Wilson..... ....Philadelphia, Pa

**SEMET-SOLVAY CO.,**
100 William St., New York, N. Y.
1121 Marquette Bldg., Chicago, Ill.
O. S. Doolittle.....New York, N. Y.
F. S. Lighthall.....Chicago, Ill

**SHEFFIELD CAR CO.,**
Three Rivers, Mich.
Geo. J. Akers....Parker House, Boston.
W. S. Hovey..... } Three Rivers,
M. J. Huss, Sec ... ..... } Mich.
E. B. Linsley, Treas. & Mgr "

**SHEPARD, LOUIS A.,**
30 Church St., Room 517, New York, N.Y
610 Am. Nat. Bank Bldg, Richmond, Va
E. O. McCabe..... "
L. A. Shepard.....New York, N. Y

**SHERBURNE & CO.,**
53 Oliver St., Boston, Mass.
Charles H. Sherburne... "
Richard M. Topham..... "
Fred. W. Whiteley..... "

**SHERWIN-WILLIAMS CO.,**
601 Canal Road, Cleveland, O.
1275 Fulton Bldg., 50 Church St., N. Y.
804 Steger Bldg., Chicago, Ill.
454-466 Second St., San Francisco, Cal.
2nd & Clinton Sts., St. Louis, Mo.
1400 St. Louis Ave., Kansas City, Mo.
W. B. Albright.....New York, N.Y.
H. E. Billau.....Cleveland, O
E. S. Donnelly.....Kansas City, Mo
F. A. Elmquist.....New York, N. Y.
R. L. Graves.....St. Louis, Mo
Thos. Madill.....Chicago, Ill.
E. T. Parsons.....San Francisco, Cal.
E. M. Richardson.....New York, N. Y.
E. M. Williams.....Cleveland, O

**SIPE & CO., JAMES B.,**
601 Real Estate Savings Bldg.,
N. S., Pittsburg, Pa.
1539 McCormick Bldg., Chicago, Ill.
414 Union Trust Bldg., Detroit, Mich.
A. W. Cobb..... .....Chicago, Ill
S. H. Hart.....Detroit, Mich
W. F. Robinson..... "

**SMOOTH-ON MFG. CO.,**
572-574 Communipaw Av., Jersey City, N.J
Saml. D. Tompkins..... "
Vreeland Tompkins..... "

**SPENCER OTIS CO.,**
704-6 Ry. Exchange Bldg., Chicago, Ill
2 Rector St., New York, N. Y.
Syndicate Trust Bldg., St. Louis, Mo.
Carter Blatchford.....Chicago, Ill.
C. A. Coons.....Omaha, Neb.
W. L. De Remer.....Chicago, Ill.
H. G. Fennell.....Atlanta, Ga
A. S. Flowers.....Norfolk, Va
G. H. Goodell .....St. Paul, Minn.
H. H. Hart..... .....Chicago, Ill
O. M. Olson ..... "

(*Continued on following column.*)

**SPENCER OTIS CO.**—*Continued.*
C. G. Rank.....St. Paul, Minn.
Geo. Ringshausen.....St. Louis, Mo
L. D. Rockwell.....New York, N. Y.
L. C. Stewart.....Roanoke, Va
W. D. Thompson.....Detroit, Mich.

**SPIRITINE CHEMICAL CO.,**
Wilmington, N. C.
Henry G. Fennell..... Atlanta, Ga
L. Hanson, Mgr.....Wilmington, N.C.
L. A. Hanson, Jr..... "

**SPRAGUE ELECTRIC CO.,**
527 West 34th St., New York, N.Y
Allan C. Bakewell, Pres. "
D. C. Durland, 1 V.-Pres. "
F. M. Haight, Treas..... "
H. H. Hornsby, Mgr. Conduit & Supply Sales.... "
Henry W. Uhl, Sales Rep. "

**STANDARD AUTOMATIC MFG. CO.,**
50 Church St., New York, N. Y
C. W. de Classon..... "
Carl Weber..... "
William Wenderhold... "

**STANDARD CAR TRUCK CO.,**
1522 McCormick Bldg., Chicago, Ill.
F. L. Barber, Mech. Supt.... "
J. C. Barber, Pres..... "
Lee W. Barber, Sec..... "
W. G. Denney, Treas....Millerton, N. Y.
J. T. Milner, V.-Pres.....Chicago, Ill.
E. W. Webb, M. E..... "

**STANDARD CHAIN CO.,**
Bailey-Farrell Bldg., Pittsburg, Pa.
30 Church St., New York, N. Y.
Old Colony Bldg., Chicago, Ill.
506 Franklin Bldg., Philadelphia, Pa.
Exchange Bldg., Denver, Colo.
315 Monadnock Bldg., San Francisco.
901 Fidelity Bldg., Tacoma, Wash.
214 N. 6th St., St. Louis, Mo.
Duncan Bond..... Denver, Col
T. S. Class.....New York, N. Y.
W. W. Crandall.....Nashville, Tenn
W. H. Davis.....St. Louis, Mo
J. H. Hendricks .....New York, N. Y
Maurice Joy.....Philadelphia, Pa
Henry Keidel..... } 405 W. German St., Baltimore, Md.
Edward Knoble.....Tacoma, Wash.
J. E. Pumphrey.....Chicago, Ill.
Chas. A. Ridgely..... "
A. C. Rulofson.....San Francisco, Cal.
J. V. Williams.....Phœnix, Ariz
Jno. K. Wilson } 305 Merchants Mines Association Bldg., Baltimore, Md.

**STANDARD COUPLER CO.,**
U. S. Express Bldg., New York, N. Y.
1005 Peoples' Gas Bldg., Chicago, Ill
A. P. Dennis.....New York, N. Y.
R. D. Gallagher, Jr..... "
C. D. Jenks.....Chicago, Ill
Geo. A. Post.....New York, N. Y
Geo. A. Post, Jr..... "
W. H. Sauvage..... "
H. H. Sessions .....Chicago, Ill.
E. H. Walker..... New York, N. Y

**STANDARD ENGINEERING CO.,**
H. W. Smith .....Ellwood City, Pa.
G. A. Wells..... ... St. Louis, Mo
C. F. Wieland.....San Francisco, Cal

**STANDARD PAINT COMPANY, THE,**
100 William St., New York, N. Y.
Peoples Gas Bldg., Chicago, Ill.
70 Kilby St., Boston, Mass.
1319 16th St., Denver, Col.
286 St. James St., Montreal, Can.
B. C. Beckman.....Chicago, Ill
T. B. Cannon.....Richmond, Va
H. H. Cowherd.....Montreal, Que.
J. C. de Mille.....New York, N. Y
W. E. Denton..... "
Arthur Francis.....Atlanta, Ga
H. C. Groves.....Jacksonville, Fla
H. A. Inwood.....Chicago, Ill
Rankin Leslie.....Montreal, Que
J. I. Pfeiffer.....Denver, Col
A. Webster Reed.....Boston, Mass
Z. G. Scott.....Kansas City, Mo
C. L. Shainwald.....Montreal, Que
Chas. E. Smith.....New York, N. Y.
John H. Thomas..... "
R. M. Tolin.....Mexico, Mex

**STANDARD RY. EQUIPMENT CO.,**
722-723 Frick Bldg., Pittsburg, Pa.
707 Gt. Northern Bldg., Chicago, Ill.
90 West St., New York, N. Y.
421 Old B'k of Com'erce Bldg., St. Louis.
S. D. Anderson.....New York, N. Y.
P. Flavin.....St. Louis, Mo
J. J. Hoffman.....Pitsburgh, Pa
A. C. Murphy..... "
C. C. Murphy.....Chicago, Ill.
Dwight Murphy.....Pittsburg, Pa
P. H. Murphy, Pres..... "
Walter P. Murphy.....St. Louis, Mo
A. A. Potts.....New Kensington, Pa
E. P. Smith.....Chicago, Ill.
E. T. Vaughn.....Pittsburg, Pa

**STANDARD SCALE & SUPPLY CO., THE**
242-245 Water St., Pittsburg, Pa.
136 West Broadway, New York, N. Y.
1345-7 Wabash Ave., Chicago, Ill.
35 South 4th St., Philadelphia, Pa.
1547 Columbus Road, Cleveland, O.
404 No. 3d St., St. Louis, Mo.
212 Walnut St., Cincinnati, O.
H. L. Ansted.....Cincinnati, O.
A. H. Chesley.....Philadelphia, Pa.
Jno. J. Frederick.....St. Louis, Mo.
Jno. Gammell.....Cleveland, O.
Frank B. Gill.....Pittsburg, Pa
C. H. Loomis.....New York, N. Y.
Jos. Simpson.....Chicago, Ill.

**STANDARD STEEL CAR CO.,**
Frick Bldg., Pittsburg, Pa.
170 Broadway, New York, N. Y.
Fisher Bldg., Chicago, Ill.
J. B. Brady.....New York, N. Y.
R. L. Gordon..... "
J. M. Hansen.....Pittsburg, Pa.
E. G. Huyett..... "
W. A. Libkeman.....Chicago, Ill.
H. G. Macdonald.....New York N. Y

**STANDARD STEEL WORKS CO.,**
Morris Bldg., Philadelphia, Pa.
50 Church St., New York, N. Y.
Ry. Exchange Bldg., Chicago, Ill.
Frick Bldg., Annex, Pittsburg, Pa.
Wright Bldg., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
Amer. Nat. Bank Bldg., Richmond, Va
Flood Bldg., San Francisco, Cal.
(*Continued on following column.*)

**STANDARD STEEL WORKS**—*Cont'd.*
Couch Bldg., Portland, Ore.
Avenida San Francisco 20, Apartado 1853, City of Mexico, Mex.
J. E. Buckingham.....Chicago, Ill
C. F. Dodson..... "
A. R. Green.....Pittsburg, Pa
A. W. Hinger.....Portland, Ore
G. F. Jones.....Richmond, Va
W. B. Keys..... "
H. P. Knight.....St. Louis, Mo
E. S. Lewis.....New York, N. Y
L. McMullen.....San Francisco, Cal.
H. G. Pearce.....Philadelphia, Pa
C. H. Peterson.....St. Louis, Mo
C. G. Rank.....St. Paul, Minn.
Charles Riddell.....Chicago, Ill.
Carl Holt Smith...City of Mexico, Mex
F. W. Weston.....New York, N Y

**STAR BRASS MFG. CO.,**
108 E. Dedham St., Boston, Mass.
70 Cortlandt St., New York, N. Y.
819 Fulton Bldg., Pittsburg, Pa.
Chamber of Commerce, Richmond, Va
404 St. James St., Montreal, Can.
Thomas Arnold.....Montreal, Can.
J. A. Dorn.....New York, N. Y.
M. A. Fish.....Boston, Mass
F. G. Hatch..... "
G. F. Jones.....Richmond, Va.
Wm. S. Levins.....New York, N. Y.
G. H. Musgrave.....Boston, Mass.
C. H. Sherburne, 53 Oliver St. "
S. D. Shook.....Pittsburg, Pa.
John Taylor.....Montreal, Can.

**STAR HEAD LIGHT CO.,**
Com'l & Jones Sts., Rochester, N. Y.
Albert W. Jacobs, Pres. "
Chas. E. Keenan, Mech. Supt..... "

**STEEL CAR FORGE CO.,**
Frick Bldg., Pittsburg, Pa
Fisher Bldg., Chicago, Ill.
J. B. Brady.....New York, N. Y
R. L. Gordon..... "
W. A. Libkeman.....Chicago, Ill
H. G. Macdonald.....New York, N. Y
E. W. Stauffer.....Pittsburg, Pa
P. W. Wendt.....Chicago, Ill
C. W. Wright.....Pittsburg, Pa

**STERLING BLOWER COMPANY,**
Hartford, Conn
30 Church St., New York, N. Y.
5342 Wingohocken Ter., Philadelphia.
9 Wright Ave., Boston, Mass.
5 Raines Park, Rochester, N. Y.
Geo. W. Christoph.....Hartford, Conn.
A. W. Edwards..... "
C. F. Horne.....New York, N. Y
D. Prutsman.....Rochester, N. Y.
J. C. Rowits.....Hartford, Conn
H. A. Ward.....Philadelphia, Pa.
M. J. Weck.....Boston, Mass.

**STERLING VARNISH CO., THE,**
Fulton Bldg., Pittsburg, Pa
50 Church St., New York, N. Y.
303 Dearborn St., Chicago, Ill.
W. F. Hebard.....Chicago, Ill
A. S. King.....New York, N. Y
Walther Riddle, V.-Pres. Pittsburg, Pa
Henry C. Todd, Treas. & G. M. "
Jas. Todd, Pres..... "
W. V. Whitfield.....Chicago, Ill

**STONE, FRANK B.,**
Railway Exchange, Chicago, Ill.
R. R. Stone ..... "

**STORRS MICA CO.,** Owego, N. Y.
502 Great Northern Bldg., Chicago, Ill
Tom Brown..... "
A. P. Storrs, Pres..... Owego,
Chas. P. Storrs Mgr. R.R. Dept. N. Y.

**STOW MFG. CO.,** Binghamton, N. Y.
W. W. Elliott..... "
W. C. Hawes ..... "
C. F. Hotchkiss. .... "
Ray Nash..... "

**STRAIT SCALE CO.,** Kansas City, Kan
702 Fisher Bldg., Chicago, Ill.
Trust Bldg., Dallas, Tex.
A. F. Chase. .....Minneapolis, Minn
W. B. McDowell.....Dallas, Tex
E. S. McClain .....Kansas City, Kan
William M. Welsh.....Chicago, Ill

**STREETER-AMET WEIGHING & RECORDING CO.,**
607 Hartford Bldg., Chicago, Ill.
70 West Tenth Ave., Columbus, O.
1450 So. 17th St., Omaha, Neb.
C. B. Bromm.....Omaha, Neb.
Frank Cruikshank.....Columbus, O.
Fred. Cruikshank..... .Chicago, Ill.
Geo. Goetz..... "
C. M. Gordon..... "
A. L. McLaran..... .... "
Geo. A. Mann..... "

**STRONG, CARLISLE & HAMMOND CO., THE,**
326-344 Frankfort Ave., Cleveland, O
564 West Randolph St., Chicago, Ill.
50 Church St., New York, N. Y.
180 High St., Boston, Mass.
B. E. Carpenter.....Cleveland, O
F. H. Evans..... Boston, Mass
C. E. Mallet.....Etowah, N. C
Chas. F. Pierce.....New York, N. Y
H. P. Prescott .....Chicago, Ill
Peter Thacher..... "
R. L. Woodward.....Boston, Mass

**SULLIVAN MACHINERY CO.,**
122 So. Mich gan Ave., Chicago, Ill
30 Church St., New York, N. Y.
Farmers Bank Bldg., Pittsburg, Pa.
Central Nat. Bank Bldg., St. Louis, Mo
1748 Broadway, Denver, Col.
Fourth St. & Virginia Ave., Joplin, Mo.
Houston Bldg., Knoxville, Tenn.
Brown-Marx Bldg., Birmingham, Ala.
506 San Francisco St., El Paso, Tex.
Dooly Bldg., Salt Lake City, Utah.
461 Market St., San Francisco, Cal.
48 E. Broadway, Butte, Mont.
Hutton Bldg., Spokane, Wash.
35 Federal St., Boston, Mass.
A. E. Blackwood.....New York, N. Y.
W. P. J. Dinsmoor.....Denver, Col.
M. G. Doll.....Salt Lake City, Utah
Jas. G. Graham..... Butte, Mont.
A. Y. Hoy.....Spokane, Wash
R. D. Hunter..... Chicago, Ill.
P. F. Jarvis .....St. Louis, Mo
W. R. Jarvis.....Pittsburg, Pa

(*Continued on following column.*)

**SULLIVAN MACHINERY CO.** *Cont'd.*
J. R. O'Hara, Jr.....Birmingham, Ala.
D. M. Sutor.....El Paso, Tex
R. D. Talmage.....Joplin, Mo
E. L. Thomas.....Knoxville, Tenn
J. C. West.....San Francisco, Cal
G. E. Wolcott.....Boston, Mass

**SUMMERS STEEL CAR CO.,**
2312 Henry W. Oliver Bldg.,
Pittsburg, Pa
E. W. Summers, Pres..... "

**SYMINGTON CO., THE T. H.,**
Maryland Trust Bldg., Baltimore, Md
30 Church St., New York, N. Y.
623-625 Peoples Gas Bldg., Chicago, Ill.
West Ave., Rochester, N. Y.
C. F. Arthur.....New York, N. Y
T. C. De Rosset.....Baltimore, Md
W. A. Garrett, Vice-Pres.. "
B. S. Johnson..... ..... "
M. K. Kimberly.....Chicago, Ill
D. F. Mallory.....Baltimore, Md
C. R. Naylor .....Chicago, Ill
W. W. Rosser..... "
T. H. Symington, Pres..Baltimore, Md.
C. J. Symington..... .. "
J. F. Symington..... "
E. H. Symington..... "
D. L. Symington.....Chicago, Ill
I. O. Wright.....Baltimore, Md

**TALMAGE MFG. CO.,**
118 St. Clair Ave., Cleveland, O.
Edwin H. Janes, V.-Pres.. "
John G. Talmage, Pres. "

**TATE, JONES & CO., INC.,**
R. G. Kirkwood.....Pittsburg, Pa.
J. M. Tate Jr..... "
C. P. Watkins.....Emporia, Kan

**TAYLOR CO., W. P.,**
248 Ellicott Square, Buffalo, N. Y.
Wm. C. Wilson..... "

**TEMPLETON, KENLY & CO., LTD.,**
Sloan St. & C. & N. W. Ry., Chicago, Ill
230 South Terminal, Boston, Mass.
214 North Sixth St., St. Louis, Mo.
Pioneer Press Bldg., St. Paul, Minn.
F. A. Barbey..... .....Boston, Mass
A. E. Barron, Vice-Pres.....Chicago, Ill
W. H. Davis..... St. Louis, Mo
G. H. Goodell.....St. Paul, Minn
C. G. Rank..... "
W. B. Templeton, Pres.. ...Chicago, Ill

**TILDEN & CO., B. E.,**
602 Monadnock Block, Chicago, Ill
B. E. Tilden..... "

**TITAN STEEL CASTING CO.,**
Newark, N. J
1340 Monadnock Bldg., Chicago, Ill.
716 Board of Trade Bldg., Boston, Mass.
308 Mutual Bldg., Richmond, Va.
604 Mission St., San Francisco, Cal.
Louis M. Atha, Sec. & Asst. Sales Mgr.....Newark, N. J
T. Morris Brown.....Boston, Mass
R. B. Clark, Jr.....Chicago, Ill
Charles W. Guttzeit, Gen. Mgr. & Sales Mgr.....Newark, N. J
Robt. E. Jennings, Pres.. "

(*Continued on following page.*)

SHERWIN-WILLIAMS STANDARD CABOOSE COLORS
DURABLE AND ECONOMICAL

**TITAN STEEL CASTINGS CO.**—*Cont'd*
Jos. W. Kissick, Jr.....Newark, N.J.
Jos. F. Leonard.....Richmond, Va
Wm. L. Mahon.....Newark, N. J
Dana Mitchell..... "
Geo. T. Paraschos.....Boston, Mass.
H. G. Peake.....San Francisco, Cal

**TRANSUE & WILLIAMS CO.,**
Alliance, O.
F. E. Dussel, Sec. & Treas... "
O.F.Transue,V.-Pres.& Gen. Mgr..... "

**TYLER TUBE & PIPE CO.,**
Washington, Washington Co., Pa.
1707 Ry. Exchange, Chicago, Ill.
Room 1173, 50 Church St., } New York,
Geo. E. Molleson..... } N. Y.
Spencer Otis.....Chicago, Ill

**UNION DRAFT GEAR CO.,**
544 to 548 Monadnock Block, Chicago, Ill
L. T. Canfield, V.-Pres..... "
J. R. Cardwell, Pres..... "
J. W. Hathaway..... "
W. G. Krauser, Mech. Eng.. "
R. L. Reynolds, Asst. Mech. Eng..... "
J.E.Tarelton,Asst.Mech.Eng. "
C. H. Tobias, Treas. ..... "

**UNION SPRING & MFG. CO.**
Oliver Bldg., Pittsburg, Pa
50 Church St., New York, N.Y.
1204 Fisher Bldg., Chicago, Ill.
Missouri Trust Bldg., St. Louis, Mo.
AmericanNat.Bk.Bldg..Richmond,Va
T. B. Arnold.....St. Louis, Mo
H. F. Ayers.....New York, N. Y
H. B. Darlington.....Pittsburg, Pa
C. S. Foller..... "
W. F. La Bonta.....Richmond, Va
E. G. Long.....New York, N. Y
A. M. McCrea..... "
E. W. Snowden..... "
A. C. Woods.....Chicago, Ill.

**UNION SWITCH & SIGNAL CO.,**
Swissvale, Pa.
30 Church St., New York.
Peoples Gas Bldg , Chicago Ill.
E. T. Barnes.....Swissvale, Pa
Geo. Blackmore.....New York, N. Y
J. L. Brastow.....Atlanta, Ga
W. H. Cadwallader.....Swissvale, Pa
J. P. Coleman..... "
W. H. Fenley.....Chicago, Ill
H. W. Griffin.....New York, N. Y
M. D. Hanlon.....Swissvale, Pa
J. S. Hobson..... "
L. F. Howard..... "
Jas. Johnson..... "
J. H. Johnson..... "
Sidney G. Johnson.....New York, N. Y
T. H. Patenall..... "
G. H. Pfeil.....Swissvale, Pa
H. G. Prout..... "
J. G. Schreuder..... "
J. D. Taylor..... "
W. M. Vanderslui s.....Chicago, Ill.
W. W. Young.....Swissvale, Pa.

**UNITED AND GLOBE RUBBER MFG. COS.,** Trenton, N. J.
2 Broadway, New York, N. Y.
27 & 29 Michigan Ave., Chicago, Ill.
Commonw'lthTrustBldg.,St.Louis,Mo
Home Life Bldg., Washington, D. C.
Farmers' Bank Bldg., Pittsburg, Pa.
1218 Citizens Bldg., Cleveland, O.
Geo. S. Fowler.....Washington, D. C.
E. Z. Jefferson..... } Cleveland, O. } Pittsburg, Pa.
J. G. Miller.....St. Louis, Mo.
John W. Miller.....New York, N. Y
James C. Younglove, Mgr..Chicago, Ill

**UNITED STATES LIGHT & HEATING CO., THE.**
30 Church St., New York, N. Y.
1013 Peoples Gas Bldg., Chicago, Ill.
2064 Euclid Ave., Cleveland, O.
84 State St., Boston, Mass.
517 Chemical Bldg., St. Louis, Mo.
35 Bates St., Detroit, Mich.
368 Massachusetts Ave., Buffalo, N. Y.
W. F. Bauer, Mgr.Ry.Dept., Chicago, Ill
W. L. Bliss, Ch. Eng.Niagara Falls, N.Y
C. C. Bradford.....Cleveland, O
Wm. G. Davis.....New York, N. Y
W. P. Hawley..... "
A. O. Hiester.....Buffalo, N. Y
C. A. Hooper.....St. Louis, Mo
P. E. Norris.....Detroit, Mich
D. W. Pye, Pres.....New York, N. Y
Bertram Smith.Mgr.Battery Dept.....Chicago, Ill
J. Allan Smith, V.-Pres. & Gen. Mgr.....New York, N. Y
W. A. Turbayne ...Niagara Falls, N. Y
J. A. White.....Boston Mass

**U. S. LOCK WASHER CO.,**
36-54 Brenner St., Newark, N. J
50 Church St., New York, N. Y
115 Purchase St., Boston, Mass.
H. A. Bugie.....New York, N. Y
F. H. Koerner.....Newark, N. J
W. R. Lyall.....Boston, Mass
T. J. Woodring.....Newark, N. J

**UNITED STATES MARINE SIGNAL CO.,**
170 Broadway, New York, N. Y.
John J. McGann..... "

**U. S. METAL & MFG. CO.,**
165 Broadway., 24th Floor..... } New York, N. Y.
Chas. C. Castle, Mgr. Railroad Dept..... }
M. J. Crispin, Treas. & Gen. Mgr.. "
Fred. C. Dunham..... "
B. A. Hegeman, Jr., Pres..... "
H. A. Hegeman..... "
E. D. Hillman, M. E..... "
R. G. Jeffery, Sec. & Asst. Treas.. "
Arthur Masters..... "

**UNITED STATES METALLIC PACKING CO.,** 429 No. 13th St . Phila.
Morris B. Brewster.....Chicago, Ill
E. Curtiss.....Philadelphia, Pa.
C. B. Ford.....Richmond, Va
J. S. Mace.....Philadelphia, Pa
C. L. Mellor..... "
H. M. Wey.....Chicago, Ill

**U. S. WIND ENGINE & PUMP CO.,**
24 Water St., Batavia, Ill.
A. J. Anderson..... "
J. P. Prindle, Jr. ..... "
C. E. Ward. ..... "
L. E. Wolcott..... "

**UTICA STEAM GAUGE CO.,**
140 Liberty St., New York, N. Y
Allen G. Wood.. ..... "

**VANDYCK CHURCHILL CO.,**
93 Liberty St., New York, N. Y
The Bourse, Philadelphia, Pa.
Farmers' Bank Bldg., Pittsburg, Pa.
First National Bank Bldg., New Haven.
C. O. Bertsch.....New York, N. Y
G. W. Fleming..... "
H. J. Hair.....Pittsburg, Pa
C. M. Hammersly.....Philadelphia, Pa
F. J. Mawby..... New York, N. Y
C. L. Parmele..... "
W. W. Peacock.....Pittsburg, Pa
W. O. Sims.....New Haven, Conn
John Van Doren.....New York, N. Y
J. R. Vandyck ..... "
E. P. Watts.....Philadelphia, Pa

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Leonard Vanhorne.... "

**VARIETY MANUFACTURING CO.,**
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1328 Broadway, New York, N. Y.
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New Orleans.
Mining Exchange Bldg., Denver, Col.
112 Western Ave., Minneapolis, Minn.
1608 Harney St., Omaha, Neb.
356 Market St., San Francisco, Cal.
715 Fulton Bldg., Pittsburg, Pa.
261 Stanley St., Winnipeg, Man., Can.
W. H. Barry.....Chicago, Ill
E. L. Beckerleg..... "
Geo. N. Cole.....New York, N. Y.
Louis P. Durand .....New Orleans, La
W. B. Gervais.....Chicago, Ill.
T. M. Goodloe.....Detroit, Mich
W. T. Gross.....Winnipeg, Man., Can.
F. E. Kahl .....Chicago, Ill.
W. M. McGillicuddy, Minneapolis, Minn.
P. P. Moore.....San Francisco, Cal
H. P. Mullen.....Pittsburg, Pa
De F. Sample .....Detroit, Mich
Geo. W. Summers.....Denver, Col.
R. E. Sunderland..... ..Omaha, Neb.

**VERONA TOOL WORKS.**
Oliver Bldg., Pittsburg, Pa
40 S. Clinton St., Chicago, Ill.
W. D. Hechler, Sales Agt....Chicago, Ill
H. S. Paul, Pres.....Pittsburg, Pa.
W. H. Remmel, Treas..... "
E. Woodings, Gen. Mgr.. . "

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Pittsburg, Pa
Philip Peter..... "

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Harry Vissering, Pres.....Chicago, Ill
H. H. Ward, Sec. & Treas.... "

**WADSWORTH-HOWLAND CO.,**
Carpenter & Fulton Sts., Chicago, Ill.
R. T. Brydon, V.-Pres..... "

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141 Cedar St., New York, N. Y
Geo. B. Culver..... "
P. Fink..... "
C. E. Lowell..... "
John E. Ward, Pres... "

**WATROUS CO.,**
Fisher Bldg., Chicago, Ill
E. G. Watrous..... "

**WATSON CO., H. F.,** Erie, Pa.
319 Wells St., Chicago, Ill.
79 Milk St., Room 403, Boston, Mass.
1306 Highland St.,
W. L. Bennett..... Columbus, O.
H. G. Bentley.....Chicago, Ill
W. J. Bristow..... ..... "
S. M. Fargo ..... "
James F. Hicks..... "
Geo. F. Klumb..... "
A. W. McCrea.....Erie, Pa
Thos. Meade.....Chicago, Ill
H. C. Onick..... "
E. H. Pifer..... "
C. A. Randall.....Boston, Mass
Chas. I. Teague..... "
Wm. F. Wall .....Chicago, Ill
William E. Wilcox, West, Mgr "
C. E. Zane..... "

**WATSON-STILLMAN CO., THE.**
50 Church St., New York, N. Y.
453 Rookery, Chicago, Ill.
Erie Co. Bank Bldg., Buffalo, N. Y.
53 Oliver St., Boston Mass.
Bell Telephone Bldg., Montreal, Que.
H. A. Boyd.....Buffalo, N. Y.
F. H. Clark.....New York, N. Y
Alfred Collyer..... ..Montreal, Que.
Geo. L. Gillon .....New York, N. Y.
Chas. Sherburne.....Boston, Mass.
Edwin A. Stillman.....New York, N. Y
F. H. Stillman..... "
R. P. Weaver..... "
F. T. West.....Chicago, Ill.

**WEIR FROG CO.,**
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813 Munsey Bldg., Washington, D. C.
American Nat. Bk. Bldg., Louisville, Ky.
Endicott Bldg., St. Paul, Minn.
1218 Farnam St., Omaha, Neb.
716 Dwight Bldg., Kansas City, Mo.
614 Balboa Bldg., San Francisco, Cal.
F. W. Allen ..... Cincinnati, O
T. C. Coleman.....Louisville, Ky.
Hutton H. Haley.....Kansas City, Mo.
J. R. Lehmer.....Omaha, Neb.
H. C. McNair.....St. Paul, Minn.
B. F. Pilson..... .....Washington, D. C.
W. A. Wetmore.....San Francisco Cal.

STANDARD STEEL PLATFORMS
In use on 226 railroads.
Made by
STANDARD COUPLER CO.,
2 Rector St., New York.

**WEISELL NUT-LOCK CO., INC.,**
1500 Republic Bldg., Chicago, Ill
45 West 34th St., New York, N. Y.
S. Glenn Andrus.....Sacramento, Cal
M. G. Cheney.....Chicago, Ill
C. J. Grady..... "
E. H. Stolz.....New York, N. Y

**WELLS LIGHT MFG. CO.,**
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Geo. A. McIlravey..... } Jersey
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**WESTERN RAILWAY EQUIPMENT CO.**
Central Nat. Bank Bldg., St.Louis,Mo
S.H.Campbell,Gen.SalesAgt "
L. A. Hoerr Pres..... "

**WESTERN RAILWAY SIGNAL CO., BRANCH,** Fostoria, O.
W. C. Beckwith, Pres..... "

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General Offices, Wilmerding, Pa
P. O. Box 92, Pittsburg, Pa.
165 Broadway, New York, N. Y.
1545 Railway Exchange, Chicago, Ill.
318 Security Bldg., St. Louis, Mo.
634 Endicott Bldg., St. Paul, Minn.
1431 Schofield Bldg., Cleveland, O.
1208 Westinghouse Bldg., Pittsburg, Pa
264 Main St., West Springfield, Mass.
Spalding Bldg., Portland, Ore.
403 Hawthorne Ave., Houston, Tex.
831 Windsor Square, Philadelphia, Pa.
53 State St., Boston, Mass.
818 Columbus S.&T. Bldg., Columbus, O
Candler Bldg., Atlanta, Ga.
704 Majestic Bldg., Denver, Col.
623 Kansas Ave., Topeka, Kan.
839 Pacific Bldg., San Francisco, Cal.
230 Third East St., Salt Lake City, Utah
No. 100, 4 a Puente de Alvarado, Mexico, Mex.
209 Lissner Bldg., Los Angeles, Cal.
E. L. Adreon.....St. Louis, Mo
F. W. Ainsworth.....Denver, Col
Jos. F. Ames.....Philadelphia Pa
L. S. Ayer.....San Francisco, Cal
Geo. E. Baker.....New York, N. Y.
W. S. Bartnolomew.....Chicago, Ill.
C. H. Beck.....St. Louis, Mo
A. L. Berghane.....Pittsburg, Pa
I. H. Brown.....Los Angeles, Cal
T. R. Brown.....New York, N. Y
Robert Burgess.....Atlanta, Ga
H. H. Burns.....Pittsburg, Pa
Alex. Cameron.....New York, N. Y.
L. M. Carlton.....Chicago, Ill.
G. S. Carrick.....Pittsburg, Pa
C. P. Cass.....St. Louis, Mo
H. E. Chilcoat.....Pittsburg, Pa
Horace S. Clark.....San Francisco, Cal
E. A. Craig.....Pittsburg, Pa
Horace A. Crocker..San Francisco, Cal.
R. I. Cunningham.....Pittsburg, Pa.
J. M. Dapron.....St. Louis, Mo
E. W. Davis.....New York, N. Y
E. G. Desoe.....W. Springfield, Mass.
E. H. Dewson.....New York, N. Y.

(*Continued on following column.*)

**WESTINGHOUSE AIR BRAKE CO.—** *Continued.*
S. G. Down.....San Francisco, Cal
C. R. Ellicott.....New York, N. Y.
J. R. Ellicott..... "
C. C. Farmer.....Chicago, Ill.
F. B. Farmer.....St. Paul, Minn
C. D. Foltz.....Salt Lake City, Utah
L. Godard.....Mexico City, Mex
F. V. Green.....New York, N. Y
L. J. Gwinn.....Pittsburg, Pa
E. T. Hartenstein.....Chicago, Ill
T. A. Hedendahl.....Denver, Col
W. M. C. Horner.....Pittsburg, Pa
John Hunne.....Houston, Tex.
S. D. Hutchins.....Columbus, O.
L. W. Hutchinson.....Portland, Ore
F. B. Johnson.....St. Louis, Mo.
W. G. Kaylor.....New York, N. Y
S. J. Kidder..... "
C. P. King.....Atlanta, Ga
C. H. Larimer.....Boston Mass
D. M. Lewis.....Topeka, Kan
F. P. Livingston.....Denver, Col
Geo. H. Martin.....Boston, Mass.
F. W. Nagle.....Philadelphia, Pa.
C. J. Nash.....Chicago, Ill
F. M. Nellis.....Boston, Mass.
T. W. Newburn.....Columbus, O.
C. J. Olmstead.....Chicago, Ill
Harry Orchard.....Atlanta, Ga
F. H. Philbrick.....Portland, Oreg
Geo. B. Pierce.....St. Paul, Minn
H. J. Robinson.....Portland, Ore
J. S. Siegrist.....Cleveland, O
Isaac Simpson.....Pittsburg, Pa
W. M. Sleet.....Atlanta, Ga
Geo. A. Stenson.....Pittsburg, Pa
C. W. Townsend.....St. Louis, Mo.
F. H. Whitney.....New York, N. Y
R. W. Williams.....Atlanta, Ga

**WESTINGHOUSE ELECTRIC & MFG. CO.,** East Pittsburg, Pa.
165 Broadway, New York, N. Y.
New York Life Bldg., Chicago, Ill.
North American Bldg., Philadelphia.
Union Bank Bldg., Pittsburg, Pa.
Board of Trade Bldg., Boston, Mass.
Traction Bldg, Cincinnati, O.
New England Bldg., Cleveland, O.
National Bank of Commerce Bldg., St. Louis, Mo.
New England Bldg., Kansas City, Mo.
Ellicott Square, Buffalo, N. Y.
27 & 29 Woodward Ave., Detroit, Mich.
University Bldg., Syracuse, N. Y.
Candler Bldg., Atlanta, Ga.
121 E. Baltimore St., Baltimore, Md.
Maison Blanch Bldg., New Orleans, La
Andrews Bldg., Dallas, Tex.
165 Second St., San Francisco, Cal.
524 South Spring St., Los Angeles, Cal
Central Bldg., Seattle, Wash.
Brown-Marx Bldg., Birmingham, Ala
Kelley-Moyer Bldg., Bluefield, W. Va
Suite 103, Lewisohn Bldg., Butte, Mont
308 American Bldg., Charlotte, N. C.

(*Continued on following page.*)

**Railway Steel Spring Co.,** LATROBE LOCOMOTIVE and CAR WHEEL TIRES, New York

**WESTINGHOUSE ELECTRIC & MFG. CO.**—*Continued.*

Columbus Savings & Trust Bldg., Columbus, O.
516 San Francisco St., El Paso, Tex.
Traction Terminal Bldg., Indianapolis, Ind.
116 West 5th St., Joplin, Mo.
Paul Jones Bldg., Louisville, Ky.
1009 Majestic Bldg., Milwaukee, Wis.
Metropolitan Life Insurance Bldg., Minneapolis, Minn.
1234-35 Exchange Bldg., Memphis, Tenn.
City National Bank Bldg., Omaha, Neb.
Couch Bldg., Portland, Ore.
Rooms 1031-32 Mutual Assurance Bldg., Richmond, Va.
Chamber of Commerce Bldg., Rochester, N. Y.
212 South West Temple St., Salt Lake City, Utah.
Columbia Bldg., Spokane, Wash.
807 Ohio Bldg., Toledo, O.
Hibbs Bldg., Washington, D. C.
910 Hallenbach Coal Exchange Bldg., Wilkes-Barre, Pa.

G. M. Bates, Mgr.....Boston, Mass.
D. W. Beldon.....El Paso, Tex.
J. A. Brett, Mgr.....Cincinnati, O.
W. W. Briggs, Mgr..San Francisco, Cal.
H. F. Cameron, Mgr..New Orleans, La.
L. M. Cargo, Mgr..Salt Lake City, Utah.
Wm. Clegg, Jr., Mgr.....St. Louis, Mo.
Maurice Coster, Mgr. Export.....New York, N.Y.
C. W. Davis, Mgr..... .....Dallas, Tex.
W. F. Fowler, Mgr.....Pittsburg, Pa.
T. P. Gaylord, Mgr.....Chicago, Ill.
John Gelzer, Jr.....Birmingham, Ala.
J. J. Gibson, Mgr.....Philadelphia, Pa.
C. R. Gilliland.....Louisville, Ky.
S. J. Keese, Mgr.....Los Angeles, Cal.
B. Kerns.....Spokane, Wash.
E. D. Kilburn.....Rochester, N. Y.
F. O. Kirkpatrick.....Indianapolis, Ind.
H. G. Knoderer.....Columbus, O.
F. N. Kollock, Mgr.....Seattle, Wash.
R. R. Laxton.....Charlotte, N. C.
G. F. Leake.....Memphis, Tenn.
W. D. McDonald.....Minneapolis, Minn.
T. J. McGill, Mgr.....Atlanta, Ga.
G. E. Miller, Mgr.....Cleveland, O.
S. G. Peticolas.....Omaha, Neb.
G. B. Rosenblatt.....Butte, Mont.
F. F. Rossman.....Joplin, Mo.
W. S. Rugg, Mgr.....New York, N. Y.
H. H. Seabrook, Mgr.....Baltimore, Md.
H. M. Southgate.....Washington, D. C.
C. E. Stuart.....Bluefield, W. Va.
J. S. Tritle, Mgr.....Kansas City, Mo.
C. W. Underwood, Mgr...Syracuse, N.Y.
J. C. Warren.....Richmond, Va.
D. E. Webster.....Milwaukee, Wis.
C. L. Wernicke.....Portland, Ore.
Wm. B. Wreaks, Mgr.....Detroit, Mich.

**WHALL & CO., C. H.,**
170 Summer St., Boston, Mass.
J. B. Given..... "
F. R. Whall, Gen. Mgr..... "

**WHARTON, JR., & CO., INC., WM.,**
25th St. & Washington Ave., Philadelphia, Pa., and Jenkintown, Pa.
71 First St., San Francisco, Cal.
524 So. Los Angeles St., Los Angeles, Cal.
68 First St., Portland, Ore.
2426 Oliver Bldg., Pittsburg, Pa.
New Bank of Commerce Bldg., St. Louis, Mo.
178 High St., Boston, Mass.

L. R. Ashhurst, Jr.....Philadelphia, Pa.
F. F. Bodler.....San Francisco, Cal.
C. Eccles.....Los Angeles, Cal.
Geo. R. Lyman.....Philadelphia, Pa.
R. C. McCloy..... "
H. F. McDermott..... "
W. F. McKenney.....Portland, Ore.
W. McLain.....Pittsburg, Pa.
Arthur S. Partridge.....St. Louis, Mo.
John C. Robinson.....Boston, Mass.

**WHEEL TRUING BRAKE SHOE CO.,**
J. M. Griffin, Pres. & G. M. Detroit, Mich.

**WHITE ENAMEL REFRIGERATOR CO.**
1340-1400 University Ave., St. Paul, Minn.
Gebhard Bohn, Pres..... "
G. C. Bohn, V.-Pres..... "

**WHITING, JOHN L.—J. J. ADAMS CO.**
690-710 Harrison Ave., Boston, Mass.
Jas. J. Foristall..... "
H. W. Hascy, Treas..... "
Lew C. Hill, Pres..... "
Jas. L. Kelly..... "
Frank T. Stocker..... "

**WHITON MACHINE CO., THE D. E.,**
Geo. L. Chaffee, Supt. New London, Conn.
Ernest L. Whiton... "
L. E. Whiton, Mgr.. "
Merrill Whiton.....Pasadena, Cal.

**WILLEY CO., C. A.**
Hunters Point, New York, N. Y.
David Anderson..Martinsburg, W. Va.
Rbot. W. Bowen.. { 3880 Connecticut St., St. Louis, Mo.
C. M. Brooks..... { 58 Spring St., Springfield, Mass.
J. B. Hicks..... { 41 Hilton Ave., Hempstead, L. I.
John W. Reed..... { 226 N. State St., Indianapolis, Ind.
F. G. A. Rice..... { 801 Ocean Ave., Brooklyn, N. Y.
F. L. Salmon.....Lynbrook, N. Y.
F. C. Surganty.....Ravenswood, Ill.
H. C. Willey..210 So. Main St. Oberlin, O.

**WILLIAMS, WHITE & CO.,** Moline, Ill.
808 House Bldg., Pittsburg, Pa.
Harry Ainsworth .....Moline, Ill.
W. A. Cornbrooks..... "
Geo. W. Freeland..... "
C. R. Rosborough..... "
Frank Ryman .....Pittsburg, Pa.
A. L. Warner..... .....Moline, Ill.

SHERWIN-WILLIAMS SAFETY RED NON-FADING—FOR TARGETS AND SEMAPHORES

**WILSON MFG CO., JAS. G.**
3 West 29th St., New York, N.Y.
332 So. Michigan Ave., Chicago, Ill.
59 So. Third St., San Francisco, Cal.
216 Lumber Exch., Minneapolis, Minn
610 Coleman Bldg., Seattle, Wash.
17 Ainsworth Block, Portland, Ore.
165 Queen St. E., Toronto, Can.
A. J. Capron.....Portland, Ore.
S. W. R. Daily.....Seattle, Wash.
A. H. Dodge.....New York, N. Y.
Geo. D. Dodge .....Chicago, Ill.
H. B. Dodge..... "
R. F. Jackson.....Minneapolis, Minn.
A. B. Ormsby.....Toronto, Can.
B. Wilcox.....San Francisco, Cal
Jas. G. Wilson.....New York, N. Y.
Lester G. Wilson.....Norfolk, Va.
P. H. Wilson..... "

**WILSON REMOVER CO.,**
30 Church St., New York, N.Y
J. MacNaull Wilson..... "
J. Whitney Wilson..... "

**WINANS IMPROVED PATENT RAIL-JOINT CO.,** Portland Ore.
A. Winans, Gen. Mgr... "

**WING MANUFACTURING CO., L. J.,**
90 West St., New York, N. Y
906 Plymouth Bldg., Chicago, Ill.
84 State St., Boston, Mass.
1221 Land Title Bldg., Philadelphia, Pa
J. J. Arnsfield.....Chicago, Ill
L. G. Paine.....Philadelphia, Pa
H. N. Scofield.....Boston, Mass

**WINTERS-COLEMAN SCALE CO., THE,**
Springfield, O.
46 Van Buren St., Chicago, Ill.
409 North 4th St., St. Louis, Mo.
Arlington Hotel, Buffalo, N. Y.
Hotel Walton, New York, N. Y.
212 3d Ave., North, Minneapolis, Minn
A. C. Annett.....Buffalo, N. Y
C. F. Byerly.....Chicago, Ill.
J. H. Casanave .....Philadelphia, Pa
Randolph Coleman.....Springfield O.
Robt. Craig.....Minneapolis, Minn
Donald McDonald.. ...New York, N. Y
H. B. Osgood.....Springfield, O
M. D. Varney..... .....St. Louis, Mo

**WOLFE BRUSH CO.,**
So. 15th & Bingham Sts., Pittsburg, Pa.
1322 Wabash Ave., Chicago, Ill.
H. M. Baxter.....Pittsburg, Pa
John H. Hults, Pres..... "
W. T. Hogan..... "
C. H. Struble.....Chicago, Ill.

**WOOD, GUILFORD S.,**
Great Northern Bldg., Chicago, Ill
E. B. Fleisch..... "
D. F. Jennings..... "
Philip Rumann ..... "
A. L. Sanger..... "
W. Slater..... "
E. Weber..... "
W. J. Williams..... "
G. S. Wood..... "
H. P. Young..... "

**WOOD & VAN NEST,**
26 Cortlandt St., New York, N. Y.
J. A. Van Nest..... "
Marvin F. Wood..... "

**WOODMAN MFG. & SUPPLY CO., R.,**
63 Oliver St., Boston, Mass.
Thos. W. Wardley..... "
R. Woodman..... "

**WOODS & CO., EDWIN S.,**
1252-1254 Monadnock Block, Chicago, Il
W. F. Skeer ..... "
Edwin S. Woods..... "

**WORTH BROTHERS CO.,**
Coatesville, Pa.
165 Broadway, New York, N. Y.
Peoples Gas Bldg., Chicago, Ill.
522 Arcade Bldg., Philadelphia, Pa.
Board of Trade Bldg., Boston, Mass.
Chemical Bldg., St. Louis, Mo.
Union Trust Bldg., Cincinnati, O.
Citizens Bldg., Cleveland, O.
Cor. Centre St. & Jones Falls, Baltimore
Flood Bldg., San Francisco, Cal.
H. G. Evans.....Baltimore, Md.
R. M. Eyre.....San Francisco, Cal.
Robt. S. Groves.....Philadelphia, Pa.
W. B. Harris.....Cincinnati, O.
H. A. Jackson.....Cleveland, O.
J. J. Killilea.....Boston, Mass.
Paul M. King .....Coatesville, Pa.
L. F. McClernan.....Chicago, Ill.
John McKenzie.....Baltimore, Md.
Lathan McMullin...San Francisco, Cal.
M. J. Mulcahy..... ...New York, N. Y.
L. F. Nagle, Gen. Sales Agt. Coatesville, Pa
J. B. Sharp..... .....St. Louis, Mo.
Chas. Shults, Fulton Bldg...New York.

**WYCKOFF PIPE & CREOSOTING CO.,**
50 Church St., New York, N. Y.
A. E. Mitchell, V.-Pres. "

**YALE & TOWNE MFG. CO., THE**
9 Murray St., New York, N. Y.
Phelan Bldg., San Francisco, Cal
Pond Bldg., Washington, D. C.
C. B. Alford.....New York, N. Y
J. W. Barthel..... "
C. W. Beaver..... "
W. C. Bigelow..... "
J. A. Buchanan..... "
H. R. Butler..... "
J. G. Gerbich.....Washington, D. C
R. T. Hodgkins.....New York, N. Y
A. B. Howell..... "
Geo. E. Ingham..... "
E. D. Jones..... "
A. S. Kille ..... "
H. B. Leinbach..... "
Forbes Liddell..... "
R. T. Mitchell.....Washington, D. C
W. H. Morrison.....San Francisco, Cal
A. W. Patterson, Jr....New York, N. Y
H. H. Ricketts, Spec. R.R. Rep..... "
H. C. Spaulding..... "
A. R. Stoffier..... "
Geo. E. Tupper.....San Francisco, Cal
E. R. Vernier... .....New York, N. Y
E. C. Weeben..... "
F. P. Willis..... "
D. A. Wright..... "

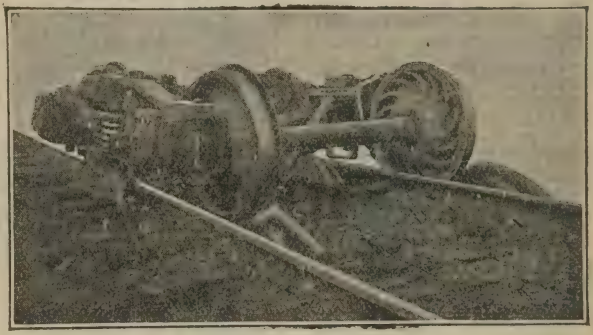
SIPE'S JAPAN OIL—See Page 10.

# WRECK TRAIN vs. ONE MAN

## OUR STEEL CAR REPLACER

CAN BE CARRIED BY ONE MAN AND WILL
REPLACE THE HEAVIEST LOCOMOTIVES

MADE FROM 9-16 INCH STEEL PLATE



**It is Light, Strong, Saving, Efficient, Sure, Cheap.**
**It is the Best Wrecking Frog on the Market.**

## 70,000 PAIRS IN SERVICE

Size No. 1. Weight 164 lbs. per pair (standard)
Size No. 2. Weight 158 lbs. per pair (standard)
Size No. 3. Weight 58 lbs. per pair (for light Locomotives and Electric Motors)
Size No. 1. Special Extra Heavy Weight, 212 lbs. per pair

# Alexander Car Replacer Mfg. Co.

SCRANTON, PA., U. S. A.

# THE POCKET LIST OF RAILROAD OFFICIALS.

The number prefixed to the name of each Company will be used in several tables of this book to indicate such Company.

† Railroad officials who are supplied with the Standard Cipher Code of the American Railway Association.

¶ Officer in charge of Purchase of Supplies.

§ Indicates Officer in charge of Car or Locomotive Painting.

★ Officer in charge of Mechanical work, where the fact is not indicated by his title.

*We would call especial attention to the arrangement of data contained in this department of the Pocket List of Railroad Officials. Please note that each list of officers is arranged in the following order*

*EXECUTIVE, FINANCIAL AND LEGAL.*
*ACCOUNTING.*
*PURCHASING.*
*TRAFFIC AND CLAIM.*
*OPERATING AND TELEGRAPH.*
*MECHANICAL.*
*ENGINEERING, BRIDGES AND ROADWAY & SIGNALS.*

Attention is also called to the fact that Transportation Companies and Car Lines have been grouped in that part of the book immediately following list of railroad officials, and are numbered 1201 to 1554.

## 1 ABERDEEN & ASHEBORO R. R.

*113 Mls., 4.8½ G., 12 Loco., 26 Cars.*

H. A. Page, Pres. & G. F. & P. A. ..... Aberdeen, N. C.
¶★J. R. Page, V.-Pres. & Gen. Mgr. ..... Biscoe, N. C.
M. E. Page, Sec. & Treas. Aberdeen, N. C.
Frank Page, Aud. & Car Acct. Biscoe, N. C.

## 2—ABERDEEN & ROCK FISH R. R.

*54 Mls., 4.9 G., 5 Loco., 28 Cars.*

John Blue, Pres. & Gen. Mgr § Aberdeen, N. C.
W. A. Blue, Sec. & Treas. ... § N. C.
J. W. Phillips, Aud. ..... "
U. L. Spence, Atty ..... Carthage, N. C.
¶★C. N. Blue, Sup. & Pur. Agt. § Aberdeen, N. C.
J. A. Bryant, Car Acct. ..... § N. C.

## 3—ABILENE & SOUTHERN RY.

*96 Mls., 4.8½ G., 5 Loco., 130 Cars.*

M. Jones, Pres. & Gen. Mgr. . Abilene, Tex
G. M. Dodge, V.-Pres. . Council Bluffs, Ia.
W. E. Kaufman, Sec., Treas. & Aud. ..... § Abilene, Tex.
J. B. Shackelford, Act. G. F. & P. A. "
¶★H. S. Phillips, Supt., Car Acct. & Frt. Clm. Agt. ..... "
Percy Jones, Ch. Eng. ..... "

## 4—ADDYSTON & OHIO RIVER R. R.

*7 Mls., 4.8½ G., 7 Loco., 96 Cars.*

New York address, 71 Broadway.

Geo. B. Hayes, Pres. . . New York, N. Y.
E. C. Fuller, V.-Pres. ..... Columbus, O.
R. M. Shaw, Sec. § U. S. Pipe & Fdry Co., Chicago, Ill.
B. F. Haughton, Treas. . New York, N. Y.
¶★D. P. Hopkins, Gen. Mgr. & Aud. ..... Addyston, O

## 5—ADIRONDACK & ST. LAWRENCE R. R.

*6 Mls., 4.8½ G., 2 Loco., 12 Cars.*

Y. Van den Burg, Pres. . . § 25 Broad St., New York, N. Y.
H. R. Josten, Asst. to Pres. § 25 Broad St., New York, N. Y.
S. H. March, V.-Pres. & Treas. ..... § 25 Broad St., New York, N. Y.
E. E. Thalmann, 2 V.-Pres. "
W. J. Kingsbury, Sec. ..... "
O. Freund, Asst. Treas. ..... "
¶ Industrial Supply Co., Pur. Agts. ..... "
★H. F. Timerman, Supt. . . . Hermon, N. Y

## 6—AHNAPEE & WESTERN RY.

*34 Mls., 4.8½ G., 2 Loco., 32 Cars.*

New York address, 42 Wall St.

S. S. Palmer, Pres. ..... New York, N. Y.
J. A. Jordan, V.-Pres. . . . Green Bay, Wis
C. W. Cox Sec. & Treas. . New York, N. Y.
F. B. Seymour, Gen. Mgr. . § Green Bay, Wis.
J. C. Thurman, Gen. Aud. . § Green Bay, Wis.
¶ H. E. Dutton, Asst. Pur. Agt. "
J. B. Call, G. F. & P. A. ..... "
C. W. Dieman, M. M. ..... "
N. J. Stewart, Car Acct. ..... "

## 6a—AKRON & BARBERTON BELT R. R.

*40 Mls., 4.8½ G., 5 Loco.*

E. B. Taylor, Pres. ..... Pittsburg, Pa.
S. B. Liggett, Sec. ..... "
R. R. Reed, Treas. ..... "
J. T. Wellock, Aud. ..... Akron, O.
¶★Jas. Corbett, Supt. ..... Barberton, O.

## 6b—ALABAMA & MISSISSIPPI R. R.

*17 Mls., 4.8½ G., 3 Loco., 25 Cars.*

¶ N. E. Turner, Pres. ..... § Vinegar Bend. Ala.
M. Lankford, Gen. Mgr § Vinegar Bend. Ala.
R. H. Smith, Sec. ..... Mobile, Ala.
H. S. Turner, Treas. ..... § Vinegar Bend, Ala.
A. R. Turner, Aud. ..... § Vinegar Bend, Ala.
R. D. Busbee, Traf. Mgr. & Supt. Trans. ..... "
N. Kirby, M. M. ..... "

¶ Officer in charge of Purchase of Supplies.
§ Indicates Officer in charge of Car or Locomotive Painting.
★ Officer in charge of Mehanical Work, where the fact is not indicated by his title

Westinghouse

# Modern Railway Safety Appliances

**For Freight Cars:** The Type "K" Automatic Triple Valve, including quick-service, uniform-release, uniform-recharge features.

**For Passenger Cars:** Improved automatic brake equipment, providing quick-service, graduated-release, quick-recharge and high-pressure emergency features.

**For Engine and Tender:** The "ET" equipment. combining the advantages of both automatic and straight air brakes, and allowing manipulation of locomotive brakes independently or in conjunction with train brakes, and possessing numerous other valuable features.

**The CC—8½ Cross Compound Pump:** For very heavy service, having large capacity, extraordinary economy in steam consumption and low maintenance cost.

**The Self-Locking Angle Cock** which locks the handle in either open or closed position.

We can render you valuable assistance
in working out any braking problem.

## The Westinghouse Air Brake Co.

NEW YORK 165 Broadway — CHICAGO Ry. Exchange Bldg. — ST. LOUIS 1932 North Broadway

For Canada: Canadian Westinghouse Co., Ltd., Hamilton, Ontario.

**7—ALABAMA & TOMBIGBEE R. R.**
*18 Mls., 4.8½ G., 5 Loco., 72 Cars.*
Fred Herrick, Pres.... Lac du Flambeau, Wis.
S. S. French, Asst. to Pres...Fulton, Ala.
M. Hughitt, Jr., V.-Pres.....Chicago, Ill.
W. D. Harrigan, Gen. Mgr..Fulton, Ala.
T. O Steele, Asst. Gen. Mgr. " "
Geo. Gilmer, Treas..... " "
R. Harrigan, Asst. Treas.... " "
John Gray, Aud..... " "
¶ J. E. Evans, Pur. Agt..... "
W. A. McCurdy, Asst. Pur. Agt..... " "
Alex. Manes, G. F. A.... " "
F. S. Vaughn, G. P. A..... " "
J. S. Kellen, Supt. & M. M.. " "
J. E. Conn, Div. Supt..... " "
E. R. Hovey, Ch. Eng..... " "
C. Fazenbacker, Supvr. B. & B " "
C. L. Bradshaw, Asst. Supvr. B. & B..... " "

**7a—ALABAMA & VICKSBURG RY.**
*142 Mls., 4.8½ G., 35 Loco., 1,353 Cars.*
*For officials see O. & C. Route.*

**7d—ALABAMA CENTRAL R. R.**
*7 Mls. 4.8½ G., 2 Loco., 22 Cars.*
Chicago address, 1018 Chamber of Commerce.
E. M. Barton, Pres..... ....Chicago, Ill.
¶★A. Russell, V.-Pres., Gen. Mgr. & G. F. A..Manchester, Ala.
L. M. Russell, Sec. & Treas..Chicago, Ill.
W. N. White, Gen. Supt. Manchester, Ala.

**7c—ALABAMA CENTRAL RY.**
*9 Mls., 4.8½ G., 1 Loco., 4 Cars.*
★A. F. Wilson, Pres. & Gen. Mgr., J. W. Dimmick, V.-Pres..... J. P. Dimmick, Treas..... Montgomery, Ala.
¶ J. M. Savage, Sec..... " "

**7b—ALABAMA CONSOLIDATED COAL & IRON CO. AND MARY LEE R. R.**
*7 Mls., 4.9 G.*
J. H. Hoadley, Pres.. 165 Broadway, New York, N. Y.
H. S. Matthews, V.-Pres. Birmingham, Ala.
C. P. Ludwig, Gen. Mgr. " "
W. B. Curtis, Asst. Treas. " "
★W. A. Spruell, Supt.....Lewisburg, Ala
¶ W. J. Bell, Pur. Agt..... " "

**7x—ALABAMA GREAT SOUTHERN R. R.**
*309 Mls., 4.8½ G., 100 Loco., 6,460 Cars.*
*For officials see Queen & Crescent Route*

**8—ALABAMA, TENNESSEE & NORTHERN R. R.**
*72 Mls., 4.8½ G., 7 Loco., 7 Cars.*
40 miles additional under construction.
John T. Cochrane, Pres.....Mobile, Ala
W. G. Cochrane, V.-Pres.... " "
H. B. Jones, Sec. & Aud..... " "
¶ K. R. Guthrie, Treas. & Asst. to Pres..... " "
F. M. Moody, Asst. Treas. Tuscaloosa, Ala
R. Houston, G. F. & P. A....Mobile, Ala
A. R. Craddock, Supt.....Panola, Ala
N. Kirby, M. M..... " "
Wm. Toxey, Ch. Eng.....York, Ala

**9—ALASKA NORTHERN RY.**
*71 Mls. 4.8½ G., 3 Loco., 40 Cars.*
170 miles additional under construction.
Seattle address, 702 Haight Bldg.
O. G. Laberee, Pres. & Gen. Mgr..... Seattle, Wash.
¶ J. C. Williams, V.-Pres..... "
J. A. Haight, Sec..... "
F. G. Jemmett, Treas..... Toronto, Ont
A. H. Wheatley, Asst. Treas.. Seward, Alaska.
★E. L. Davis, Supt..... " "
A. W. Swanitz, Ch. Eng..... " "

**10—ALBANY SOUTHERN R. R. CO.**
*27 Mls., 4.8½ G., 3 Loco., 54 Cars.*
New York address, 100 Broadway.
R. A. C. Smith, Pres.....New York, N. Y
J. H. Pardee, V.-Pres... "
I. W. Day, Sec. & Treas.. "
R. H. Smith, Gen. Mgr.....Albany, N. Y
W. Hammond, Aud..... "
F. Burger, G. F. & P. A.... "
¶ Ezra Ambler, Pur. Agt..... "
J. P. Maloney, Supt..... "
R. P. Leavitt, Gen. Mech. & Elec. Supt..... "
R. Langenberg, Rd. Mast. "

**11—ALBERTA RY. & IRRIGATION CO.**
*115 Mls., 4.8½ G., 8 Loco., 85 Cars.*
E. T. Galt, Pres....Lethbridge, Alberta.
A. M. Nanton, Mgr. Dir., Winnipeg, Man.
K. R. B. Wodehouse, V.-Pres. London, Eng
¶ P. L. Naismitn, Gen. Mgr. Lethbridge, Alberta.
E. H. Wilson, Asst. Land Com. & Comptr..... "
J. E. Lethbridge, Auditor... "
W. W. Neeland, Gen. Str. Kpr. "
T. D. Kevin, Supt..... "
§ T. McNabb, M. M..... "
P. J. M. Woslyng, Rd. Mast. "

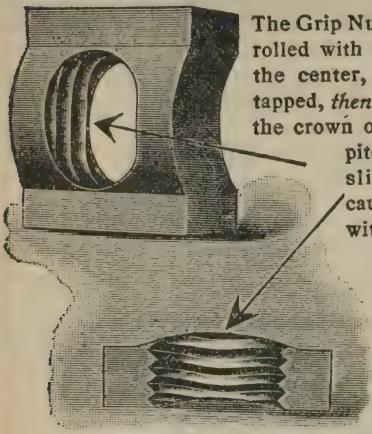
**12—ALCOLU R. R.**
*29 Mls., 4.8½ G., 3 Loco., 20 Cars.*
R. J. Alderman, Pres..... Alcolu, S. C.
¶★D. W. Alderman, V.-Pres. "
P. R. Alderman, Traf. Mgr. "

**13—ALEXANDER & EASTERN RY.**
*17 Mls., 4.8½ G., 2 Loco. 23 Cars.*
J. H. Henderson, Pres.....Pittsburg, Pa
¶ J. W. Sullivan, Gen. Mgr. & Pur. Agt.....Alexander, W. Va

**14—ALGOMA CENTRAL & HUDSON BAY RY. AND MANITOULIN & NORTH SHORE RY.**
*116 Mls., 4.8½ G., 15 Loco., 907 Cars.*
229 miles additional under construction.
T. J. Drummond, Pres...Montreal, Que
J. F. Taylor, V.-Pres..... Sault Ste. Marie, Ont
W. C. Franz, V.-Pres. & Gen. Mgr..... "
T. Gibson, Sec. & Treas....Toronto, Ont
L. Lumb, Compt..... Sault Ste. Marie, Ont
¶ T. H. McGillivray, Pur. Agt. "
† G. A. Montgomery, Supt..... "
† P. Robinson, Supt..... Sudbury, Ont
A. J. Donegan, Asst. Supt..... Michipicoten Harbor, Ont.
J. W. Herrold, Tr. Mast... Sault Ste. Marie, Ont.
T. Fraser, M. M..... "
§ Wm. Mills, M. C. B. "
R. S. McCormick, Ch. Eng.. "

SHERWIN-WILLIAMS SAFETY RED NON-FADING—FOR TARGETS AND SEMAPHORES

# Why Grip Nuts Hold



This cut shows an exaggerated curve in thread pitch—or more than is given in practice, in order to emphasize this feature.

The Grip Nut is made of special steel, rolled with an arch running through the center, it is blanked out and tapped, *then* given a deflection along the crown of the arch, changing the pitch of the threads to a slight downward curve, causing it to grip bolt threads with a positive friction lock.

No vibration or jar can loosen it.

The GRIP NUT may be applied and reapplied without galling threads of bolt, or impairing its efficiency.

It simplifies the lock nut problem right down to the original standard of bolts and nuts only.

IT IS NOT A SPRING NUT.

It requires no hole, slot, or other change in the bolt and does away with the necessity for cotter pins, keys or other auxiliary fastenings.

Comprehensive service tests of the GRIP NUT have been running long enough to demonstrate our claims. Exhibits can be made at any important freight terminal in the country. (Stencilings furnished on request.)

The GRIP NUT is effective either as a Check Nut or a Single Holding Nut. IT IS NOT A SPRING NUT.

## GRIP NUT COMPANY

500 Fifth Ave. (Tel. Bryant 1311), NEW YORK, N. Y.
575 Old Colony Bldg. (Tel. Harrison 372), CHICAGO, Ill.

**14—A. C. & H. B.**—*Continued.*
O. Evans, Rd. Mast. Sault Ste. Marie, Ont
O. Aubin Rd. Mast. (M. & N. S. Ry.) ..... Sudbury, Ont

**15—ALIQUIPPA & SOUTHERN R. R.**
*16 Mls., 4.8½ G., 10 Loco., 115 Cars.*
B. F. Jones, Jr., Pres. ..... Pittsburg, Pa
H. S. Kiehl, Asst. to Pres. "
W. L. Jones, 1st V.-Pres. "
A. B. Shepherd, 2d V.-Pres. "
W. C. Moreland, Sec. & Treas. "
¶ J. E. Moore, Asst. Sec., Asst. Treas. & Aud. "
F. A. Ogden, G. F. & P. A. "
J. H. Gano, Supt. & M.C.B. Woodlawn, Pa

**16—ALLEGHENY & SOUTH SIDE RY.**
*3 Mls., 4.8½ G., 3 Loco., 4 Cars.*
Pittsburg address, 10th & Muriel Sts.
J. C. Oliver, Pres. ..... } Pittsburg, Pa.
H. B. Lupton, V.-Pres. .....
G. T. Bailey, Sec. ..... "
J. Jenkins, Asst. Sec. ..... "
R. Theophilus, Treas. ..... "
T. B. Foley, Traf. Mgr. ..... "
F. M. Turner, Gen. Supt. ..... "
¶★Chas. E. Black, Pur. Agt. ..... "

**17—18—**

**19—ALTON, JACKSONVILLE & PEORIA RY.**
*22 Mls., 4.8½ G., 1 Loco., 27 Cars.*
8 miles additional under construction.
E. M. Davis, Pres. ..... Alton, Ill
C. A. Caldwell, V.-Pres. ..... "
C. H. Seger, 2 V.-Pres. ..... "
J. C. McGrath, Sec. ..... Jerseyville, Ill
A. J. Davis, Treas. ..... Alton, Ill
¶W. R. Heagler, Gen. Mgr. ..... "
& Ch. Eng. ..... "
Howard Gray, M. M. ..... "

**20—ALTOONA, JUNIATA & NORTHERN RY.**
*20 Mls., 3. G., 2 Loco., 50 Cars.*
Andrew Kipple, Pres. ..... Altoona, Pa
W. S. Lee, V.-Pres. ..... "
C. W. Moore, Sec. ..... "
W. J. Heinsling, Treas. ..... "
C. H. Kipple, Supt. ..... "

**21—AMADOR CENTRAL R. R.**
*12 Mls., 4.8½ G., 3 Loco., 11 Cars.*
——————, Pres. ..... } San Francisco, Cal.
F. J. Solinsky, V.-Pres. }
¶★J. A. McPherson, Sec. & Supt. ..... Martell, Cal.

**21x—AMES & COLLEGE RY.**
*3 Mls., 4.8½ G., 1 Loco., 3 Cars.*
*For officials see Ft. Dodge, Des Moines & Southern R. R.*

**22—ANDERSON & SALINE RIVER R.R.**
*54 Mls., 4.8½ G., 6 Loco., 231 Cars.*
8 miles additional under construction.
¶J. F. Rutherford, Pres. & Gen. Mgr. ..... Pine Bluff, Ark
R. L. Rutherford, V.-Pres. "
S. F. Vaulx, Sec. ..... "
C. F. Campbell, Aud. ..... Pine Bluff, Ark
★J. S. Chick Ch. Eng ..... "
H. T. Miller, Rd. Mast. ..... Clio, Ark

**22a—ANGELINA & NECHES RIVER R. R.**
*20 Mls., 4.8½ G., 1 Loco., 5 Cars.*
J. H. Kurth, Pres. ..... Keltys, Tex
S. W. Henderson, V.-Pres., Gen. Mgr. & Traf. Mgr. ..... "
Eli Wiener, Sec. Treas. & Aud. "

**23—ANNAPOLIS, WASHINGTON AND BALTIMORE R. R.**
*21 Mls., 4.8½ G., 4 Loco., 7 Cars.*
Geo. T. Bishop, Pres. ..... Baltimore, Md.
J. Sherwin, V.-Pres. ..... Cleveland, O.
J. N. Shannahan, Gen. Mgr. } Baltimore, Md
¶W. Stewart, Pur. Agt. .....
A. P. Norris, G. F. & P. A. ..... "
★J. J. Doyle, Gen. Supt. ..... "
G. A. Craig, Ch. Eng. ..... "

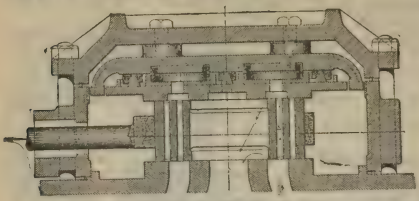
**24—ANN ARBOR R. R.**
*292 Mls., 4.8½ G., 58 Loco., 2,622 Cars.*
New York address, 42 Broadway.
Newman Erb, Ch. of Board } New York, N. Y
Jos. Ramsey, Jr., Pres. .....
¶W. D. Holliday, Asst. to Pres. Toledo, O
H. H. Harrison, V.-Pres. & } New York, N. Y
Treas. .....
H. B. Blanchard, Sec. ..... "
J. T. Walsh, Asst. Treas. & Asst. Aud. ..... Toledo, O
Jos. Goldbaum, Aud. ..... "
A. L. Smith, Gen. Solr. ..... "
H. S. Bradley, G. F. A. ..... "
J. J. Kirby, G. P. A. ..... "
K. A. Gohring, Supt. ..... Owosso, Mich
T. H. Hervey, Car Acct. ..... Toledo, O
T. B. Turnbull, Supt. B. & B. & Interloc. ..... Owosso, Mich
C. P. Burgman, M. M. ..... "
Edw. Wees, Gen. For. ..... Frankfort, Mich
S. Gellatly, For. Mach. Shop. } Owosso, Mich.
Geo. Sutter, For. Car Dept. ...
C. F. Weitzke, For. Paint Shop. "
J. K. Howard, Eng. M. W. ..... "
J. P. Ramsey, Asst. Eng. M. W. "
C. Lindsay, Rd. Mast. ..... Cadillac, Mich.
J. O'Laughlin, Rd. Mast. ..... Owosso, Mich.

**25—APALACHICOLA NORTHERN R.R.**
*102 Mls., 4.8½ G., 5 Loco., 192 Cars.*
J. C. VanRiper, Pres. & Treas. St. Louis, Mo
S. W. Fordyce, V.-Pres. ..... "
S. P. Douglas, Sec. ..... "
¶★R. B. Coleman, Gen. Mgr. } Port St. Joe, Fla.
S. L. Walters, Aud. .....
J. H. Hodges, G. F. & P. A. ..... "
G. E. Dunan, Eng. R'dway & Struct. ..... "

**26—APPALACHIAN RY**
*7 Mls., 4.8½ G., 2 Loco., 6 Cars.*
R. F. Whitmer, Pres. ..... } Philadelphia, Pa
Chas. Russell, V.-Pres. ..
D. G. Wilson, Sec. & Treas. "
J. C. Patterson, Gen. Mgr. "
¶W. H. Bower, Pur. Agt. ..... "
W. J. Parks, Supt. & G F. & P. A. } Foering, N. C.
W. H. Cooper, For Rep. .....

SESSIONS-STANDARD FRICTION DRAFT GEAR
In use on 117 railroads
Made by STANDARD COUPLER CO, 2 Rector Street, New York.

# AMERICAN BALANCE VALVE CO.



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Our JACK WILSON H. P. VALVE.

Balanced for 250 pounds.

Double Admission.
Double Exhaust.
Internal or External Admission.

Not a Spring, Bolt or Screw.

The Strongest Working Valve.

Satisfaction Guaranteed.

## BALANCED MAIN VALVES

Our Semi-Plug Piston Valve.

PRACTICALLY NO WEAR OF CAGE.
STEAM TIGHT ALL THE TIME.
NO BY-PASS OR RELIEF VALVES.
AN ADJUSTABLE PLUG.
SATISFACTION GUARANTEED.

J. T. WILSON, Gen'l Mgr., Jersey Shore, Penna.

BY INSTALLING

# "TYPHOON" TURBINE BLOWERS

IN YOUR BOILER PLANT
YOU CAN

Increase Your Boiler Capacity
Burn the Cheapest Fuels
Regulate Your Draft
Improve General Operating Conditions

SIMPLE :: EFFICIENT :: COMPACT

The largest railway companies use and endorse our blowers.
Write for Bulletin No. 7.

L. J. WING MFG. CO.

New York Boston Phila. Chicago

**27—ARCADIA & BETSEY RIVER RY.**
*21 Mls., 4.8½ G., 2 Loco., 43 Cars.*
¶Chas J. Starke, Pres. and Gen. Mgr.....Arcadia, Mich.
Henry Mauntler, V. Pres. "
Adolph Hasse, Secretary and Treasurer..... "
E. Larsen, Aud. & CarAcct. "
★John Weldt, Asst. Gen. Mgr "
Chas. Johnson, Rd. Mast. "

**28—ARCATA & MAD RIVER R. R.**
*30 Mls., 3.9½ G., 6 Loco., 252 Cars.*
San Francisco address, 112 Market St.
Jas. Tyson, Pres.....San Francisco, Cal
¶★H. W. Jackson, V.-Pres. & Gen. Mgr.....Arcata, Cal
L. Everding, Sec.....} San Fran-
The Chas. Nelson, Co., Treas. } cisco, Cal

**28a—ARGENTINE CENTRAL RY.**
*16 Mls., 3 G., 4 Loco., 15 Cars.*
D. W. Brown, Pres.....} Denver,
C. M. Heberton, 1 V.-Pres. & } Col.
Treas..... "
C. S. Birkins, 2 V.-Pres..... "
A. J. Woodruff, Sec..... "
¶E. J. Tuttle Gen. Mgr. & G. F. & P. A. "
W. R. Houghton, Gen. Aud.... "
A. G. Beverly, Sup & M.M. Silver Plume, Col

**29—ARIZONA & NEW MEXICO RY.**
*109 Mls. 4.8½ G., 10 Loco., 30 Cars.*
J. G. Hopkins, Pres.....Clifton, Ariz.
N. Carmichael, V.-Pres. & Gen. Supt..... "
¶A. T. Thomson, Sec., Treas. & Traf. Mgr..... "
† P. Reisinger, Supt..... "
J. I. Widener, Tr. Mast..... "
§ E. Dawson, M. M..... "

**29a—ARIZONA & SWANSEA R. R.**
*21 Mls., 4.8½ G., 3 Loco., 10 Cars.*
Geo. Mitchell, Pres. & Gen. Mgr.....Los Angeles, Cal
Oscar Fanyau, V.-Pres....Lillie, France
E. D. Elson, Sec. & Treas.....Los Angeles, Cal.

**30—ARIZONA EASTERN R. R. CO.**
*347 Mls., 4.8½ G., 23 Loco., 150 Cars.*
*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
New York address, 120 Broadway.
R. S. Lovett, Pres ... New York, N. Y
J. Kruttschnitt, Dir. } 112 West Adams
Maint. & Oper..... } St., Chicago, Ill.
† E. Randolph, V.-Pres & Gen. Mgr } Tucson,
G. Taylor, Sec..... } Ariz.
¶ P. J. Archer, Treas. & Pur. Agt. "
Wm. Mahl, Compt.... New York, N. Y
C. B. Seger, Gen. } 112 West Adams St.,
Aud..... } Chicago, Ill.
G. E. Bissonnet, Aud. & Car Acct } Tucson,
E. W. Clapp, G. F. & P. A..... } Ariz.
A. R. Oster, Supt.....Pearce, Ariz
C. C. Mallard, Supt.....Globe, Ariz
C. M. Scott, Supt .....Phoenix, Ariz

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J. G. Lindsay..... "
A. F. Moursund..... .....Globe, Ariz
★A. N. Munn.....Phoenix, Ariz
★D. Reid.....Globe, Ariz
A. D. Rosecrans..... "
Wm. Wylie, Ch. Surg.....Phoenix, Ariz
Wm. Hood, Ch. Eng. San Francisco, Cal
L. H. Long, Asst. Ch. Eng..Tucson, Ariz
J. C. McClure, Eng. M. W.... "

**31—ARIZONA SOUTHERN R. R. CO.**
*20 Mls., 4.8½ G., 4 Loco., 25 Cars.*
F. M. Murphy, Pres..... } Silverbell,
H. M. Robinson, V.-Pres.... } Ariz.
¶ M. Goodloe, V.-Pres. & Gen. Mgr. "
G. W. Dietz, Sec., Treas. & Aud. "
★F. F. Friant, Supt..... "

**32—ARKANSAS & GULF RY.**
*17 Mls., 4.8½ G., 2 Loco., 61 Cars.*
¶Phin Kimball, Pres. & } Pierce Bldg.,
Gen. Mgr ..... } St. Louis, Mo.
★W. E. Gibbs, Sec.....Laark, La
P. M. Dauley, Gen. Supt..... "
N. S. Tucker, M. M..... "

**33—ARKANSAS CENTRAL R. R.**
*46 Mls., 4.8½ G., 4 Loco., 34 Cars.*
¶ J. H. Wright, Pres. & Treas } Ft. Smith,
L. P. Miles, V.-Pres. & Gen. } Ark.
Atty..... "
G. S. Whybark, Sec. & Aud.... "
W. S. Cochran, Tr. Mast .... "
J. L. Endy, M. M.....Paris, Ark
J. Buel, Supt. M. W..... "

**33b—ARKANSAS EASTERN R. R.**
*6 Mls., 4.8½ G.*
H. F. Willis, G. F. A.....Turrell, Ark

**34—ARKANSAS, LOUISIANA & GULF RY.**
*61 Mls., 4.8½ G., 5 Loco., 117 Cars.*
Alfred Cowles, Pres } Post. Tel. Bldg.
} Chicago, Ill.
P. B. Stewart, V.-Pres..... } Colorado
C. E. Titus, Sec..... } Springs, Col
W. A. Otis, Treas..... "
H. C. Hall, Gen. Coun..... "
¶★J. M. Parker, Gen. Mgr. & Asst. Treas.....Monroe, La
L. F. Linney, Aud., Asst. Sec. } Hamburg,
& Frt. Clm. Agt..... } Ark.
T. J. Shelton, Traf. Mgr ....Monroe, La.
§ W. J. Hillyer, Supt..... "
S. E. Dillon, Car Ser. Agt... "

**35—ARKANSAS, OKLAHOMA & WESTERN R. R.**
*See Kansas City & Memphis Ry.*

**36—ARKANSAS SOUTHEASTERN R.R.**
*57 Mls., 4.8½ G., 5 Loco., 85 Cars.*
50 miles additional under construction.
J. S. Blackwell, Pres.....Muscatine, Ia
A. K. Silverthorne, V.-Pres. Buffalo, N. Y
F. G. Rice, Sec., Aud. & G. F. & P. A.....Randolph, La
¶A. E. Silverthorne, Treas. & Gen. Mgr..... "
J. H. Mullin, Loc. Treas... "
W. H. Fields, Gen. Supt.. "
G. F. Thomas, Traf. Mgr.....Ruston, La
Chas. May, Supt. M. P....Randolph, La

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J. P. Holden, 2 V.-Pres.. "
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F. W. Meyer, Asst. Aud..... "
P. E. Wooley, Frt. & Pass. Acct. "
D. B. Daley, Frt. Clm. Agt..... "
¶L. F. Jordan, Pur. Agt..... "
S. G. Warner, G. P. A..... "
R. R. Mitchell, G. F. A..... "
C. C. Riley, Gen. Supt..... "
W. G. Curren, Supt. S. C..... "
O. Cornelisen, Supt.... ..Pittsburg, Kan

**37d—ARTESIAN BELT R. R.**
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J. H. Savage, V.-Pres...} Tex.
V. H. Howard, Aud.. ..... "
¶★P. H. McNemer, Gen. Mgr. & G. F. & P. A..... "
W. C. Cook, Asst. Supt...Macdona, Tex
J. P. Jackson, Ch. Eng... "

**37c—ASHERTON & GULF RY.**
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M. I. Richardson, V.-Pres.... "
W. McComb, Sec. & Treas.... "
J. S. Brown, Car Acct..... "
W. H. Walter, M. M..... "
R. H. Gresham, Ch. Eng..... "

**37b—ASHEVILLE & CRAGGY MOUNTAIN RY.** *3 Mls., 4 8½ G.*
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R. D. Lankford, Sec..} 30 Church St., } New York, N. Y.
H. C. Ansley, Treas..Washington, D. C.
A. H. Plant, Aud.... "

**37f—ASHEVILLE & EAST TENNESSEE R. R.**
*9 Mls., 4.8½ G., 5 Cars.*
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¶S. Howland, V.-Pres. & Gen. Mgr..... "
G. W. Epps, Sec..... "
M. M. Howland, Treas..Weaverville, N. C
B. M. Lee, Ch. Eng.....Asheville, N. C

**37a—ASHLAND & WESTERN RY.**
*25 Mls., 4.8½ G., 3 Loco., 27 Cars.*
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¶N. P. Ramsey, V.-Pres. Gen. Mgr., Sec. & Treas..... "
F. A. Walsh, Aud. & Asst. Treas. "
John Dorsey, G. F. & P. A... "
Wm. Austin, M. M..... "

**38—ASHLAND COAL AND IRON RY.**
*22 Mls., 4.8½ G., 18 Loco., 300 Cars.*
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Robt. Peebles, V.-Pres..... "
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**39—ASHLAND, ODANAH & MARENGO RY.**
*33 Mls., 4.8½ G., 4 Loco., 105 Cars.*
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*See Spokane, Portland & Seattle Ry.*

**40—ATCHISON, TOPEKA & SANTA FE RY.**
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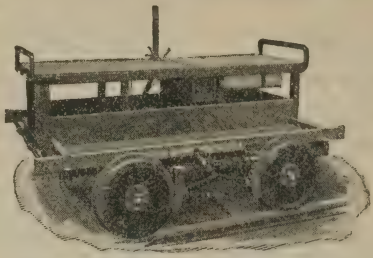

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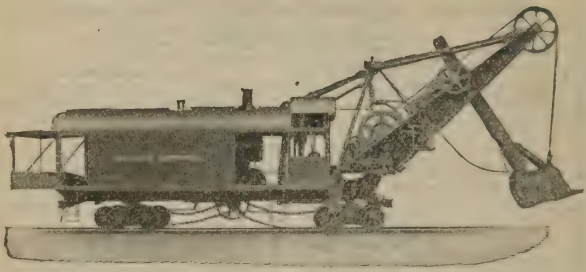

Atlantic Steam Shovels eliminate shut downs.

They are efficient, simple in design, and cheap to operate.

Wire rope hoist reduces friction and increases the efficiency of the shovel. It lasts almost as long as chain, costs one-fifth as much to replace, gives warning of wear and can be renewed at close of day when shovel is idle.

The Class 25-11-1¼ shovel saves the cost of one shovel because it can be mounted on traction wheels or trucks, or purchased as a combination.

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A. Moreton, Pur. Agt..San Francisco, Cal.
W. M. Catlin, Pur. Agt. Los Angeles, Cal.
F. A. Wilson, Stationer....Topeka, Kan
N. M. Rice, Gen. Str. Kpr.. "
H. E. Ray, Str. Kpr..San Bernardino, Cal

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W. H. Phillips.....San Bernardino, Cal.
T. Scully.....Albuquerque, N. M.
C. M. Smith.....Richmond, Cal.
H. D. Weir.....Winslow, Ariz
S. Wilson.....Needles, Cal.

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J. J. Byrne, Asst. Pass. Traf. Mgr .....Los Angeles, Cal.
W. A. Bissell, Asst. Traf. Mgr.....} San Francisco, Cal.
H. K. Gregory, Asst. G. P. A "
F. J. Heid, Asst G. P. A..Los Angeles, Cal
P. Walsh, Gen. Bag. Agt..Topeka, Kan.
H. Isaacs, Asst. G. B. A..Los Angeles, Cal
F. B. Houghton, Frt. Traf. Mgr. Chicago, Ill
E. Chambers, Asst. Frt. Traf. Mgr.....San Francisco, Cal.
J. S. Bartle, Asst. Frt. Traf. Mgr.....Chicago, Ill
W. G. Barnwell, G. F. A., Los Angeles, Cal.
H. P. Anewalt, Asst. G. F. A.....San Francisco, Cal.

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C. B. Strohm, Sup. Trans...Chicago, Ill.
S. M. Saltmarsh, Car Acct.....Los Angeles, Cal

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J. R. Hitchcock....San Bernadino, Cal.
J. Kinucan (Term.)..San Francisco, Cal.
R. H. Tuttle.....Needles, Cal.
J. W. Walker .....Fresno, Cal.

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E. H. Duffield.....Winslow, Ariz.
C. G. Fluhr.....Needles, Cal
J. B. Galivan.....San Bernardino, Cal.
O. F. Higginson.....Winslow, Ariz.
W. Matthie.....Needles, Cal
J. D. McCully.....Bakersfield, Cal.
G. W. Simpson.....Fresno, Cal
A. G. Wild.....San Bernardino, Cal
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H. W. Jacobs, Asst. S. M. P..Topeka, Kan.
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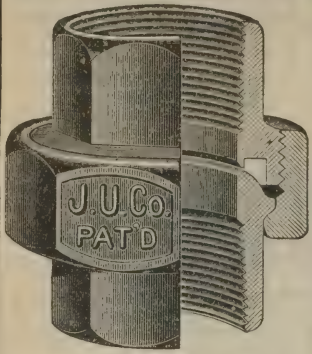


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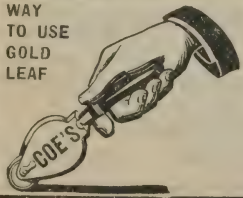


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Chas. Raitt.....Richmond, Cal
J. E. Whiteford.....Needles, Cal

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W. S. Dulger.....Barstow, Cal.
W. S. Grandy.....Bakersfield, Cal.
P. G. McCollum.....Fresno, Cal
M. F. McCue.....National City, Cal.
John Pullar.....Los Angeles, Cal.
E. M. San Julie.....Gallup, N. M.

ROAD FOREMEN.

G. K. Anderson.....Winslow, Ariz.
C. M. Byfd.....Albuquerque, N. M
W. Daze.....Winslow, Ariz
F. S. Guinn.....Kingman, Ariz.
B. H. Lent.....Bakersfield, Cal
C. E. Magee.....Needles, Cal
Walter Reid.....San Bernardino, Cal
C. C. Reynolds.....Needles, Cal
G. L. Wilson.....Oakland, Cal

H. E. Brill, Gen.
For. Paint.....San Bernardino, Cal

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R. J. Arey, Eng..... "
E. E. Ball, Eng. Constr...Winslow, Ariz
A. F. Robinson, Brdg. Eng..Chicago, Ill.
J. E. McNeil, Insp. Track } Los Angeles,
& Rdway..... } Cal.

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W. L. Bradley.....Fresno, Cal.
M. C. Bryan.....San Bernardino, Cal
D. M. Bunker.....Winslow, Ariz
W. H. Oliver.....Needles, Cal.

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D. A. Shope.....Fresno, Cal.
Jasper Wood.....Needles, Cal.

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Oscar Gabriel.....Albuquerque, N. M.
B. Gauldin.....Barstow, Cal
N. Hall.....Oceanside, Cal.
Chas. Johnson.....Williams, Ariz.
F. W. McNutt.....Gallup, N. M.
L. B. Parsons.....Kingman, Ariz
F. S. Purdy.....Los Angeles, Cal.
S. L. Purdy.....Richmond, Cal.
A. Ray.....San Bernadino, Cal
R. Robinson.....Corcoran, Cal
J. A. Rohrer.....Needles, Cal

**40b—ATHENS & TELLICO RY.**

*25 Mls., 4.3½ G., 3 Loco., 3 Cars.*

J. B. Wright, Pres..... } Athens,
J. H. Ringgold, Sec..... } Tenn.
Jos. P. Gaut, Treas..... "
¶★O. R. Brigham, Gen. Mgr..... "
———, G. F. & P. A..... "
J. M. Burger, M. M..... "
S. H. Harris, Rd. Mast..... "

**40d—ATLANTA & SAINT ANDREWS BAY RY.**

*82 Mls., 4.3½ G., 9 Loco., 169 Cars.*

A. B. Steele, Pres.....Atlanta, Ga.
A. G. Candler, V.-Pres..... "
¶G. H. Purvis, Sec. & Gen.
Traf. Mgr.....Dothan, Ala.
★B. W. Steele, Gen. Mgr..... "
W. T. Steger, Aud..... "
A. B. Kearsey, Tr. Mast..... "

**41—ATLANTA & WEST POINT R. R. AND WESTERN RY. OF ALA.**

*225 Mls., 4.3½ G., 33 Loco., 1,119 Cars.*

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& Gen. Mgr.....Atlanta, Ga.
F. H. Hill, Sec. & Treas.... "
† W. H. Smith, Auditor.... "
¶R. T. Pace, Pur. Agt..... "
J. P. Billups, G. P. A..... "
J. A. Higgins, Asst. G. P. A. "
E. T. Eckles, G. F. A..Montgomery, Ala
F. E. Winburn, Frt. Clm. Agt. Atlanta, Ga.
† W. N. Cox, Sup. Trans. & Mach } Montgom-
E. W. Sandwich, Car Acct.. } ery, Ala.
A. Moritz, Tr. Mast..... "
J. E. Andrews, Ch. Tr. Disp.... "
F. G. Bennett, Supvr. Sta. Ser. "
W. H. Eager, Jr., Elec. & Mch. Eng "
O. H. Atridge, M. M..... "
John Sheen, M. C. B..... "
§ W. L. Marsh, M. C. Paint..... "
J. Sheen, For. Car Rep..... "
J. C. Williams, Supvr. Track
B. & B.....Opelika, Ala
O. T. Nelson Rd. Mast..Montgomery, Ala

**42—ATLANTA, BIRMINGHAM & ATLANTIC R. R.**

*662 Mls., 4.8½ G., 82 Loco., 4,223 Cars.*

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H. M. Milam, Treas..... "
† Alex. Bonnyman, Gen. Mgr. "
J. L. Hamar, Aud..... "
¶W. A. Hammel, Pur. Agt..... "
C. A. Wheeler, Str. Kpr..Fitzgerald, Ga.
J. R. Rowland, Traf. Mgr...Atlanta, Ga
C. B. Kealhofer, G. F. A..... "
W. H. Leahy, G. P. A..... "
E. H. Fell, Asst. G. P. A..... "
T. S. Glenn, Gen. Clm. Agt.. "
O. Phelan, Frt. Clm. Agt..... "
C. B. Wilburn, Supt... Manchester, Ga.
G. C. Smith, Supt..... Fitzgerald, Ga.
J. R. Mangham, Car Acct..Atlanta, Ga.
C. E. Brower, Tr. Mast. Manchester, Ga.
G. F. Dickson, Tr. Mast..Fitzgerald, Ga.
J. A. Tussey, Term. Tr.
Mast.....Birmingham, Ala
F. M. Woodall, Term. Tr. Mast. Atlanta, Ga
R. L. Doolittle, Supt. M. P..Fitzgerald, Ga

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Dept.....Fitzgerald, Ga

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*See Quebec Oriental Ry.*

**44—ATLANTIC & WESTERN R. R.**
*12 Mls., 4.9 G., 2 Loco., 3 Cars.*
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H. P. Edwards, Gen. Supt.... } Sanford,
Miss N. M. Edwards, Car Acct. } N. C.
T. I. Mawyer, S. M. P..... "
J. R. Morris, Rd. Mast..... "

**45—ATLANTIC & YADKIN RY.**
A. B. Andrews, Pres. .....Raleigh, N. C
H. W. Miller, Sec.....Atlanta, Ga
*For other officials see Southern Ry.*

**46—ATLANTIC CITY R. R.**
*167 Mls., 4.8½ G., 28 Loco., 167 Cars.*
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Theo. Voorhees, V.-Pres. } Pa.
W. R. Taylor, Sec..... "
H. E. Paisley, Treas..... "
J. S. Sneyd, Asst. Treas... "
Geo. Ziegler, Compt ..... "
¶J. D. Landis, Pur. Agt.... "
A. T. Dice, Gen. Mgr.....Reading, Pa
O. W. Stager, Supt. Transp...Phila., Pa
E. J. Weeks, G. P. A..... "
W. H. McCormick, Asst. G. P. A. "
J. F. Auch, Frt. Traf. Mgr.... "
R. L. Russell, G. F. A..... "
C. H. Ewing, Supt.....Camden, N. J
O. A. Weidner, Asst. Supt. "
J. P. Clark, Supvr. Sig.... "
H. D. Taylor, Supt. M. P. & R. E. Reading, Pa
S. G. Thomson, Asst. Eng. M. P. "
T. D. Mannion, M. M.....Camden, N. J
F. S. Stevens, Eng. M. W... Reading, Pa
J. W. De Moyer, Div. Eng. Camden, N. J
J. G. Brand, Asst. Supvr. "
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**47—ATLANTIC COAST LINE R. R.**
*4,361 Mls., 4.8½ G., 672 Loco., 25,956 Cars.*
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Jas. F. Post, Treas.... "
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J. Moultrie Lee, Asst. Treas.....Savannah, Ga.
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W. G. Forlong, R. E. Agt. } N. C.
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E. L. Prince, Aud. Frt. Rec... "
S. LeGrand, Asst. Aud. Frt. Rec "
H. H. McKee, Aud. Disb..... "
R. A. Williams, Asst. Aud. Disb } Wilming-
W. D. McCaig, Station Acct. } ton, N. C.
PURCHASING.
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A. H. Creasy, Gen. Str. Kpr. 1st Div.... "
W. A. Sanderson, Gen. Str. Kpr. 2d Div.....Savannah, Ga.
L. T. Landen, Sta.....Wilmington, N. C
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W. J. Craig, Pass. Traf. } Wilmington,
Mgr..... } N. C.
T. C. White, G. P. A..... "
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R. A. Brand, Frt. Traf. Mgr.....Wilmington, N. C
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P. E. Albright, Asst. to G. M. } ton, N. C.
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T. W. Hansell, Sup. Term.....Jacksonville, Fla.
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J. A. Bowdoin.....Dothan, Ala.
C. M. Brand.....Sumter, S. C.
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S. B. Calhoun.....Waycross, Ga
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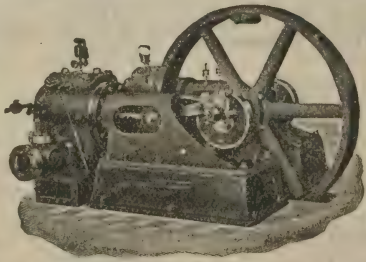

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Wiliard Kells, Asst. to Gen. } ton, N. C.
Supt. M. P..... "
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C. L. Meister, Mech. Eng.....Wilmington, N. C.
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D. W. Gross, Eng. Const... .... "
C. M. James, Eng. Rdway.....Rocky Mount, N. C.
L. L. Sparrow, Eng. Rdway.....Jacksonville, Fla.
T. S. Tutwiler, Eng. Rdway. Savannah, Ga
C. J. Kelloway, Sig. Eng. Wilmington, N. C
A. W. Stewart, Sig. Supvr. } Charleston. S. C.

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J. P. Walker.....Weldon, N. C

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G. B. Huske.....Wilmington, N. C
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E. P. Laird .....Rocky Mount, N. C
W. H. Lord. .....Jacksonville, Fla
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J. S Jolly .....Jacksonville, Fla.
W. A. McCullough.....Waycross, Ga.

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W. A. Andrews.....Parmele, N. C
H. F. Archer.....Ridgeland, S. C
J. B. Austin.....Jasper, Fla.

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E. W. Beck .....Troy, Ala
G. E. Bruner.....Florence, S C
A. S. Brunson..... ....Trilby, Fla.
G. Daniels.. .....High Springs, Fla
W. H. Flynn.....Lake Butler, Fla
W. M. Funk.....Darlington, S. C.
G. E. Haley.....Kissimee, Fla
J. Q. Harrell.....Florence, S. C
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J. G. Lashley..... .....Tifton, Ga.
J. A. McCall .....Jesup, Ga
S. E. Melton .....Trilby, Fla.
J. S. Middleton.....Lakeland, Fla.
E. Mizell.....Dothan, Ala.
T. M. Petty .....Thomasville, Ga
H. M. Puckett, Act..... .Waycross, Ga
W. R. Ratliff .....Waycross, Ga.
H. H. Renfroe.....Leesburg, Fla
C. B. Riddick.....Chadbourn, N. C
R. E. L. Robinson.....Gainesville, Fla.
E. N. Roderick.....Lakeland, Fla
C. Schmidt .....Climax, Ga.
T. M. Self.....Green Cove Springs, Fla.
B. D. Tew.....Port Norfolk, Va
T. E. White..... .....Sumter, S. C.
C. Woodard..... .Rocky Mount, N C

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*54 Mls., 4.8½ G., 3 Loco., 14 Cars.*

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A. H. Jorgensen, V.-Pres. Kimballton, Ia.
M. N. Esbeck V.-Pres... "
John Peterson, V.-Pres.....Elkhorn, Ia.
S. E. Smith, V.-Pres.....Grant, Ia
H. K Williams, Sec.....Atlantic, Ia.
E. S. Harlan, Treas..... "
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*40 Mls., 4.8½ G., 2 Loco., 14 Cars.*

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*4 Mls., 4.9 G.*

Thos. K. Scott, Pres. & Treas. } Augusta,
J. A. Best, Sec..... } Ga.
Carlton Hillyer, Aud..... "
¶★Geo. R. Ferguson, Rd. Mast.. "

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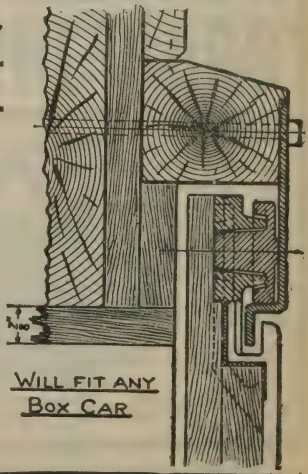


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**53—54 55—**

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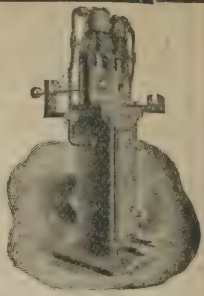

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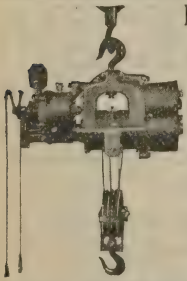

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P. J. Adams.....Connellsville, Pa.
E. Alley.....St. George, S. I., N. Y.
W. G. Beall.....Baltimore, Md.
E. D. Billings.....Lodi, O.

SUPERVISORS OF ROAD—CONTINUED.

L. C. Bowers..{ Washington Jct., Md. / P.O., Point of Rocks, Md
M. C. Broderick.....Massillon, O.
G. M. Bryan.....Ravenswood, W. Va.
D. Cassin.....No. Vernon, Ind.
J. W. Clark.....Magnolia, W. Va.
P. Clark.....Hamden, O.
J. Curran.....Wilmington, Del
R. B. Cusick.....Washington, Pa.
Thos. Delaney.....Akron, O.
J. P. Dell.....Tiffin, O
T. F. Donahoe.....Glenwood, Pa.
J. Drennan.....Elyria, O.
G. O. Everhart.....Washington, D. C.
L. G. Ferguson.....{ Fair Oaks, O. / P. O. Zanesville.
M. Foley.....Meyersdale, Pa.
Silas Freas.....Barnesville, O.
D. J. Galvin.....Butler, Pa
F. C. Green.....Painesville, O.
J. M. Griffin.....Youngstown, O.
H. Hagerty.....Benwood, W. Va.
B. F. Hanna.....Point Marion, Pa.
M. J. Harrington.....Weston, W. Va.
J. A. Herron.....Callery, Pa.
M. Hogan.....South Chicago, Ill
J. S. Huston.....Aberdeen, Md.
S. S. Johnson.....Parkersburg, W. Va.
Thos. Kennedy.....Cleveland, O.
A. Lemaster.....Zanesville, O
T. Mahoney, Storrs, O., P.O., Cincinnati.
F. S. Mahurd.....Newark, O.
C. Malone.....Bridgeport, O.
W. N. Malone.....Grafton, W. Va.
W. F. McBride.....Cumberland, Md.
Thos. McDonald.....Springfield, Ill.
H. Miller.....Defiance, O
T. Mulligan.....Martinsburg, W. Va.
P. Murtaugh.....Glover Gap, W. Va.
W. Murtaugh.....Grafton, W. Va.
M. O'Connor.....Versailles, Pa
L. A. Pausch.....Leesburg, O.
J. A. Pitman.....Weston, W. Va.
G. F. Potter.....Madisonville, O.
W. E. Rahmer.....Garrett, Ind.
Jerry Roach.....Newark, O.
B. F. Rodgers.....Darby, Pa.
Thos. Rowland.....Mitchell, Ind.
H. A. Rudolph.....Mansfield, O.
J. F. Shafferman.....Fairmont, W. Va.
M. C. Sparks.....Piedmont, W. Va
I. S. Sponseller.....Rowlesburg, W. Va.
Wm. Stewart.....Vincennes, Ind
T. C. Stonecipher.....Carlyle, Ill
W. B. Straw.....Mt. Airy, Md.
R. E. Thomas.....Parkersburg, W. Va.
F. Wyatt.....Flora, Ill.
W. Yeager.....New Martinsville, W. Va
A. G. Zepp.....Baltimore, Md
F. P. Patenall, Sig. Eng.....{ Baltimore, Md.
G. H. Dryden, Asst. Sig. Eng } "
R. W. Taylor, Asst. Sig. Insp. "

SIGNAL SUPERVISORS.

E. J. Allee.....Chillicothe, O.
Ja. Cain.....Akron, O
P. H. Carroll.....Defiance, O.
J. W. Clawson.....Connellsville, Pa.
W. L. Dryden.....St. George, S. I., N. Y.
M. Fortney.....Wheeling, W. Va

For detailed Statement of Rolling Stock, Equipment, etc., of above Companies, please refer to Table commencing page 5.

# LOCOMOTIVE SUPERHEATER COMPANY

**30 CHURCH STREET, NEW YORK**

*Specialists in Superheaters for Locomotives*
*Over 6000 in Successful Operation*

**What we Claim for our Fire Tube Superheaters:**

(1) A reduction in coal consumption of 20 to 25 per cent.
(2) A reduction in water consumption of 25 to 35 per cent.
(3) An all-around smarter engine, working at a reduced boiler pressure.
(4) A reduction in the cost of boiler repair.
(5) A much more powerful engine, without increase in weight

# The Roof Problem

is not, "Will this or that roofing resist weather, fire, sparks, acids, smoke, steam, etc.? The roof man who puts it that way is afraid of the issue and afraid of his material. If it won't stand all that it does not deserve the name "roofing."

The real question is, "How long will the roof stand these attacks without constant painting or coating?" Even with such expensive protection no other roofs can claim that they—like

*Genuine Bangor Slate Roofs*
*outlive the building without paint or repairs.*
*Can you ask more of a roof?*

Our Free Roof Book gives the words of

the tin people on tin roofs.
" tile " " tile "
" patent " " composition "
" slate " " slate "

Authentic roof data conveniently arranged Write for it now!

**Genuine Bangor Slate Co., Steel Bldg., Easton, Pa.**

**58—B. & O.**—*Continued.*

SIGNAL SUPERVISORS—CONTINUED.

A. B. Himes.....Newark, O
S. B. Keller.....Wilmington, Del.
J. G. Lester.....Cumberland, Md
W. E. Lewis.....Storrs, O.
G. A. Motry.....Pittsburg, Pa
C. A. Thompson.....Baltimore, Md
C. S. Whitmore.....Flora, Ill

**58a—BALTIMORE & OHIO CHICAGO TERMINAL R. R. CO.**

*289 Mls., 4.8½ G., 43 Loco., 919 Cars.*

General offices, B. & O. R. R. Station. Chicago, Ill.

D. Willard, Pres.....Baltimore, Md
† F. C. Batchelder, V.-Pres...Chicago, Ill
H. L. Bond, Jr., 2 V.-Pres..Baltimore, Md
C. W. Woolford, Sec..... "
J. V. McNeal, Treas..... "
H. H. Hall, Asst. Sec. & Asst. Treas.....Chicago, Ill
Jesse B. Barton, Gen. Atty... "
J. T. Leary, Compt.....Baltimore, Md
F. B. Huntington, Aud.....Chicago Ill
¶ E. H. Bankard, Pur. Agt..Baltimore, Md
C. W. Taggart, G. F. & P. A..Chicago, Ill
§ J. L. Nichols, Supt..... "
J. W. Dacy, Tr. Mast..... "
C. E. Peterson, Car Acct..... "
F. H. Clark, Gen. S. M. P..Baltimore, Md
G. A. Schmoll, Supt. M. P. Wheeling, W. Va
J. W. Fogg, M. M.....Chicago, Ill
F. L. Stuart, Ch. Eng.....Baltimore, Md
E. Stimson, Ch. Eng. M. W. "
L. G. Curtis, Eng. M. W.....Chicago, Ill
G. P. Palmer, Div. Eng..... "
H. McDonald, Supvr..... "
F. P. Patenall, Sig. Eng..Baltimore, Md

**59—BALTIMORE & OHIO SOUTHWESTERN R. R.**

*976 Mls., 4.8½ G.*

EXECUTIVE, FINANCIAL AND LEGAL.

Daniel Willard, Pres...Baltimore, Md
E. R. Bacon, V.-Pres.. 2 Wall St., New York, N. Y.
G. F. Randolph, V.-Pres...Baltimore, Md
C. W. Woolford, Sec..... "
Geo. F. May, Asst. Sec.... "
E. W. Scheer, Asst. Sec. .Cincinnati, O
J. V. McNeal, Treas. ....Baltimore, Md.
Edward Barton, Gen. Atty.... Cincinnati, O.
R. S. Alcorn, Asst. Gen. Atty..
E. L. Williams, Gen. Clm. Agt.. "

ACCOUNTING.

J. T. Leary, Gen. Aud...Baltimore, Md.

PURCHASING.

¶ E. H. Bankard, Pur. Agt.
B. & O. R. R.....Baltimore, Md
D. A. Williams, Gen. Str. Kpr "
E. E. Herold, Stationer... "

TRAFFIC.

O. P. McCarty, G. P. A.....Cincinnati, O
W. G. Brown, Asst. to G. P. A. "
W. B. Calloway, Asst. G. P. A. "
F. D. Gildersleeve, Asst. G. P. A.....St. Louis, Mo
W. E. Lowes, Asst. G. P. A. Baltimore, Md
C. L. Thomas, Frt. Traf. Mgr.. Cincinnati, O.
S. T. McLaughlin, G. F. A.....
Archibald Fries, Asst. G. F. A... "
E. Hart, Jr., Asst. G. F. A..St. Louis, Mo.
W. O. Johnson, Gen. Bag. Agt. Cincinnati, O

OPERATING.

A. W. Thompson, Gen. Mgr.
J. G. Walber, Asst. Gen. Mgr
R. N. Begien, Asst. to Gen. Mgr. Baltimore, Md
J. W. Coon, Asst. to Gen. Mgr.. "
† C. W. Galloway, Gen. Supt..Cincinnati, O
J. R. Kearney, Supt. Trans.
G. F. Malone, Supt. C. S.... Baltimore, Md.
C. Selden, Supt. Tel..... "
E. V. Baugh, Supt. Din. Cars & Restaurants..... "
R. H. Wilson, Asst. Supt. Din. Cars.....Cincinnati, O
W. W. Wood, Gen. Ind. Agt.....Baltimore, Md
H. A. Treudley, Ind. Agt...Cincinnati, O

DIVISION SUPERINTENDENTS.

F. M. Curry .....Flora, Ill
J. C. Hagerty.....Cincinnati, O
J. P. Kavanaugh, Asst..... "
E. R. Scoville.....Chillicothe, O.

TRAIN MASTERS.

J. F. Cook, Asst.....Seymour, Ind
P. J. McEvilly, Asst.....Flora, Ill
F. B. Mitchell.....Seymour, Ind
J. R. Neff, Asst.....Chillicothe, O
G. W. Plumly..... "
C. G. Stevens.....Flora, Ill

MECHANICAL.

F. H. Clark, Gen. Supt. M. P. Baltimore, Md
A. P. Prendergast, Sup. M. P. Cincinnati, O
Chas. Sterne, M. P. Insp... "

DIVISION MASTER MECHANICS.

Geo. F. Hess.....Chillicothe, O
.....Washington, Ind

GENERAL FOREMEN.

J. J. Carey.....Cincinnati, O.
C. H. Day .....Flora, Ill
W. F. Hayes..... Storrs, O. P. O. Cincinnati, O.
J. R. Quayle.....E. St. Louis, Ill.

GENERAL CAR FOREMEN.

H. Marsh.....Washington, Ind.
R. I. O'Brien.....Chillicothe, O.
J. M. Shay.....Cincinnati, O

ROAD FOREMEN OF ENGINES.

R. Mallen.....Chillicothe, O
S. A. Rodgers.....Seymour, Ind
R. H. Wallace.....Washington, Ind.
§ A. N. Bradley, For. Paint.....Washington, Ind.
Wm. Ottman, For. Paint..Chillicothe, O.

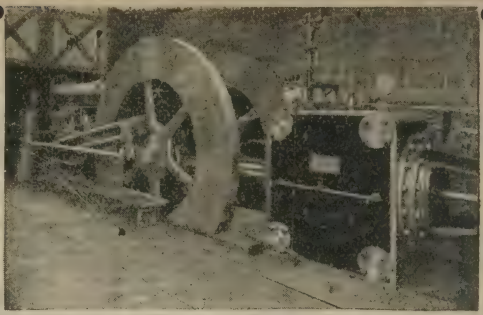
ENGINEERING.

*For officials under this department, see Baltimore & Ohio R. R. Co. Eng. Dept.*

**60—BALTIMORE & SPARROW'S POINT R. R.** *5 Mls. 4.8½ G., 1 Loco.*

E. C. Felton, Pres.....Philadelphia, Pa
Frank Tenney, Sec..... "
E. N. Smith, Treas..... "
¶ Stedman Bent, Pur. Agt. "
T. W. Stingley, Traf. Agt.....Sparrows Point, Md
★ G. Latrobe, Supt.....Baltimore, Md

SHERWIN-WILLIAMS SYSTEM OF CAR PAINTING SPEED AND SAFETY



PRODUCE YOUR AIR POWER with a smooth running Tandem Corliss Compressor, like this one at the C. & N. W. R.R. shops in Chicago, and save coal, engine room space, and foundation cost. *Bulletin 2058-D.*

**SULLIVAN MACHINERY COMPANY**
**122 So. Michigan Avenue, CHICAGO**

ESTABLISHED 1876

**CHEESMAN & ELLIOT**

OWNERS

**NATIONAL PAINT WORKS**

WILLIAMSPORT, PA.

**Bridge, Station and Freight Car Paints**

MAIN SALES OFFICE

**100 WILLIAM STREET**
**NEW YORK**

**61—BALTIMORE, CHESAPEAKE & ATLANTIC RY.**

*88 Mls., 4.8½ G., 11 Loco., 100 Cars.*

W. H. Myers, Pres.....Philadelphia, Pa
¶ Willard Thomson, Vice-Pres. and Gen. Mgr....Baltimore, Md.
Lewis Neilson, Sec.....Philadelphia, Pa
Robt. H. Groff, Asst. Sec.....Philadelphia, Pa
K. S. Green, Asst. Sec..... "
J. F. Fahnestock, Treas..... "
H. P. Conner, Asst. Treas..... "
G. A. Walker, Asst. Treas..... "
G. V. Massey, Gen. Coun..... "
F. I. Gowen, Gen. Solr..... "
B. W. Carskaddon, R. E. Agt.. "
T. W. Hulme, Asst. R. E. Agt.. "
H. E. Tripler, Asst. R. E. Agt.. "
C. M. Bunting, Compt..... "
E. A. Stockton, Asst. Compt... "
J. S. Donaldson, Asst. Compt.. "
W. L. Rothstein, Aud.....Baltimore, Md
A. H. Seth, Asst. to Gen. Mgr. "
T. Murdoch, G. F. & P. A..... "
W. U. Polk, Supt. Ry. Div..Salisbury Md
§ F. Strattner, M. M..... "
A. C. Shand, Ch. Eng.....Philadelphia, Pa.
E. B. Temple, Asst. Ch. Eng.. "
H. C. Booz, Asst. Ch. Eng.... "

**62—BANGOR & AROOSTOOK R. R.**

*628 Mls., 4.8½ G., 93 Loco., 5,655 Cars.*

¶+F. W. Cram, Pres.....Bangor, Me.
+ Percy R. Todd, V. Pres..... "
E. Stetson, Treasurer..... "
+ L. C. Everett, Gen. Aud..... "
W. A. Danforth, Cashr..... "
† Geo. E. Wicks, G. F. A..... "
† G. M. Houghton, Pass. Traf. Mgr..... "
F. S. Aiken, Frt. Clm. Agt.. "
+ W. M. Brown, Gen. Supt.... "
+ W. K. Hallett, Supt..... "
+ J. B. McMann, Supt.....Houlton, Me
F. A. Andrews, Tr. Mast. Millinocket, Me
J. P. Darling, Tr. Mast.....Houlton, Me
† H. Montgomery, Sup. M. P. & E.....Milo Junct., Me
H. A. Martin, Gen. Car For. "
W. Simmons, Str. Kpr.... "
+ M. Burpee, Ch. Eng.....Houlton, Me.
P. C. Newbegin Maint Eng. "
C. E. F. Stetson, Const Eng. "
W. E. Alexander, Supt. Bdgs. "

ROADMASTERS.

B. Archibald.....Milo Junct., Me.
R. Berryman.....Van Buren, Me
C. E. Boone.....Houlton, Me.
G. Densmore..... "
C. Tweedle.....No. Maine Jct., P. O. Bangor, Me.
Richard Wibberly.....Houlton, Me.

**63—BANGOR RY. & ELECTRIC CO.**

*60 Mls., 4.8½ G., 5 Elec. Loco., 80 Cars.*

J. R. Graham, Pres. & Gen. Mgr.....Bangor, Me.
H. Corning, Treas..... "
¶ W. L. Sawtelle, Pur. Agt.. "
Howard Brett, G. F. A..... "
C. H. Johnson, Supt..... "
★ C. M. Tolman, Ch. Eng..... "

**64—**

**65—BARE ROCK R. R.**

*3 Mls., 4.8½ G., 1 Loco., 8 Cars.*

H. B. Murdock, Act. Pres ...Johnsontown, Pa
W. F. Murdock, Sec..... "
¶ J. M. Murdock, Treas. & Pass. Agt "
E. B. Murdock, Gen. Mgr..... "
I. W. Walter, For. Lo. & Car Rep.....Milford Station, Pa.

**66—BARRE R. R.**

*27 Mls., 4.8½ G., 3 Loco., 239 Cars.*

T. E. Byrnes, Pres.....Boston, Mass
H. E. Folsom, V.-Pres...Lyndonville, Vt
W. A. Stowell, Treas.....Montpelier, Vt
H. E. Fisher, Asst. Treas.....Boston, Mass
W. J. Hobbs, Compt..... "
W. T. Rodden, Aud. Disb. "
W. H. Young, Aud. Pass. Accts. "
J. F. Turner, Aud. Frt. Accts ... "
¶ F. W. Stanyan, Gen. Mgr., and G. F. & P. A.....Montpelier, Vt
A. A. Stebbins, Supt.....Barre, Vt
§ J. Wahlen, M. M.....Montpelier, Vt
J. W. Storrs, Consit. Eng. Concord, N. H
B. M. Gaylord, Eng.....Montpelier, Vt

**67—BARTLETT-FLORENCE RY. CO.**

*12 Mls., 4.8½ G., 1 Loco., 29 Cars.*

13 miles additional under construction.

S. W. Brown, Rec'r.....Bartlett, Tex
E. M. Wilson, Treas..... "
¶★ Jno. C. Collins, Gen. Mgr. "

**68—BATH & HAMMONDSPORT R. R.**

*10 Mls., 4.8½ G., 1 Loco., 1 Car.*

New York address, 50 Church St.

F. D. Underwood, Pres..New York, N.Y.
G. A. Richardson, V.-Pres. "
J. C. Stuart, V.-Pres ... "
D. Bosman, Sec ..... "
D. W. Bigelow, Treas... "
W. B. Bancker, Asst. Treas "
C. P. Crawford, Aud.... "
¶ W. R. Collins, Pur. Agt. "
Henry Adams, G. F. A.. "
R. H. Wallace, G. P. A.. "
C. P. Utley, Gen. Agt ....Hammondsport, N.Y.
J. Fogarty, Rd. M.....

**69—BAUXITE & NORTHERN RY.**

*3 Mls., 4.8½ G., 1 Loco., 1 Car.*

A. V. Davis, Pres. & Gen. Mgr. Pittsburg, Pa.
G. R. Gibbons, Sec ..... "
R. E. Withers, Jr., Treas..... "
E. Heffley, Aud..... "
J. R. Gibbons, Supt..... Bauxite, Ark.
¶★ E. S. Fickes, Ch. Eng....Pittsburg, Pa

**69a—BAYFIELD TRANSFER RY. CO**

*16 Mls., 4.8½ G., 2 Loco., 65 Cars.*

Geo. H. Noyes, Pres...Milwaukee, Wis.
J. M. Smith, V.-Pres.....Duluth, Minn.
¶★ H. C. Hale, Sec., Treas. & Gen. Mgr.....Bayfield, Wis.

**70—BAY OF QUINTE RY.**

*112 Mls., 4.8½ G., 7 Loco., 179 Cars.*

E. Walter Rathbun, Pres. & Gen. Mgr.....Deseronto, Ont.
C. A. Milliner, Sec. & Treas "
G. W. Wright, Aud..... "
¶★ The Rathbun Co., Pur. Agt. "
J. F. C. Chapman, G. F. & P. A. "
C. H. Bond, U. S. Agent...Oswego, N. Y

Railway Steel Spring Co., LATROBE LOCOMOTIVE and CAR WHEEL TIRES, New York

# TALMAGE SYSTEM

A MECHANICAL SYSTEM FOR LOCOMOTIVES
THAT OVERCOMES THE BAD EFFECTS FROM
THE USE OF UNDESIRABLE FEED WATERS

PATENTED IN UNITED STATES AND FOREIGN COUNTRIES

## RUBRA BOILER OIL

## TALMAGE BLOW OFF VALVES

USED IN CONNECTION

## GUARANTEE

WE GUARANTEE TEN TIMES GREATER MILEAGE BETWEEN BOILER WASHINGS AND TO REDUCE MOTIVE POWER EXPENSES SUFFICIENT TO MAKE THE COST OF OUR SYSTEM PERMISSABLE.

THE TALMAGE MANUFACTURING COMPANY
CLEVELAND, O., U. S. A.

J. G. TALMAGE, *President*

**70—B. OF Q.—** *Continued.*
H. B. Sherwood, Supt....Napanee, Ont.
J. W. Evans, Engr.....Deseronto, Ont
Milton Hunt, For. Paint. "

**70a—BAY POINT & CLAYTON R. R.**
*10 Mls., 4.8½ G., 2 Loco., 18 Cars.*
E. V. Cowell, Pres..... 9 Main St.,
★W. H. George, Sec. & Gen. Mgr.. San Francisco, Cal.
¶A. N. George, Pur. Agt... "
R. B. Mitchell, Traf. Mgr. "

**71—BAY TERMINAL R. R.**
*2 Mls., 4.8½ G., 1 Loco., 219 Cars.*
J. N. Pew, President. Philadelphia, Pa.
A. E. Pew, Sec. & Treas. "
¶R. C. Pew, Gen. Mgr..... Toledo, O.
F. D. Hildebrand, For. Car Rep. "

**72—BEARDEN & OUACHITA RIVER R. R. CO.**
*14 Mls., 4.8½ G., 3 Loco., 27 Cars.*
J. P. Batchelor, Pres... Valley Falls,
★J. H. Beland, V.-Pres. & Gen. Mgr..... Kan.
K. R. Herbert, Sec., Treas. & Aud Bearden, Ark.
L. I. Beland, Gen. Supt..... "

**72a—BEAUMONT & GREAT NORTHERN R. R.**
16 miles additional under construction.
*3¼ Mls., 4.8½ G., 3 Loco., 89 Cars.*
Wm. Carlisle, Pres.....Atchison, Kan
S. G. Guerrier, Asst. to Pres. & Asst. Sec..... "
G. W. Pennell, V.-Pres... "
¶C. J. Rogan, V.-Pres., Gen. Supt. & Pur. Agt.....Onalaska, Tex
J. M. West, V.-Pres.....Houston, Tex
W. S. Bartlett, Sec. & Treas. Onalaska, Tex
C. H. Naylor, Aud..... "
J. W. Orr, Gen. Coun.....Atchison, Kan
A. E. Buck, G. F. & P. A..Onalaska, Tex
L. O. Jackson, Mech. Supt. "

**72b—BEAUMONT-SARATOGA TRANSPORTATION CO.**
*10 Mls., 4.8½ G., 4 Loco., 8 Cars.*
22 miles additional under construction.
B. R. Norvell, Pres.....Beaumont,
J. F. Keith, V.-Pres. & G. M. Tex.
¶★J. H. Broome, Supt. & Eng. Way Voth.
W. C. Keith, Sec. & Treas..... Tex
R. E. Masterson, Traf. Mgr. & Aud "

**73—BEAUMONT, SOUR LAKE & WESTERN R. R.**
*118 Mls., 4.8½ G., 2 Loco., 31 Cars.*
B. L. Winchell, Pres.....St. Louis, Mo
W. C. Nixon, V.-Pres..... "
_____, V.-Pres..... "
J. W. Dixon, V.-Pres. New York, N. Y
¶J. H. Elliott, V.-Pres. & G. M. Houston,
J. W. McCullough, Sec. & Aud., Tex.
J. H. Lauderdale, Treas..... "
F. H. Hamilton, Asst. Sec. & Asst. Treas.....St. Louis, Mo
F. D. Herd, Asst. Sec. & Asst. Treas.....New York, N. Y
W. C. Connor, Jr., Traf. Mgr. Houston, Tex
R. Terrell, Asst. G. F. & P. A.....New Orleans, La
H. Hall, Supt.....De Quincy, La
G. H. Matthews, M. M..... "

**74—BEAUMONT WHARF & TERM. CO.**
*3 Mls., 4.8½ G.*
New York address, 5 Nassau St.
E. P. Ripley, Pres..... Ry. Exchange, Chicago, Ill.
J. H. Kirby, 1 V.-Pres.... Houston, Tex.
J. A. Glen, 2 V.-Pres.... Beaumont, Tex.
L. C. Deming, Asst. Sec.. New York, N. Y.
A. C. Torbert, Asst. Treas. Galveston, Tex.
D. L. Gallup, Compt.... New York, N. Y.
B. C. Le Baron, Sec., Treas. & Aud.....Beaumont, Tex

**74a—BEAVER DAM R. R.**
*16 Mls., 4.8½ G., 1 Loco., 23 Cars.*
C. A. Backer, Pres. .... 53 State St.,
Z. U. Weisz, Sec..... Boston, Mass.
J. E. Rooney, Gen. Mgr... Damascus, Va
¶★H. M. Cox, Treas. & Aud "

**75—BEAVER MEADOW, TRESCKOW & NEW BOSTON R. R.**
*3 Mls., 4.8½ G.*
I. P. Pardee, Pres.....Hazleton, Pa.
F. N. Day, Sec. and Treas.. "
¶A. P. Platt, Pur. Agt..... "
J. E. Anderson, Ch. Eng.. "

**75a—BEAVER, PENROSE & NORTHERN RY.** *6 Mls., 4.8½ G.*
C. M. MacNeill, Pres ..... Colorado
J. D. Hawkins, V.-Pres... Springs, Col
J. Q. MacDonald, Sec. & Treas..... .....Canon City, Col
J. H. Waters, Gen. Mgr..... Colorado Springs, Col
¶J. J. Cogan, Traf. Mgr., Aud. & Gen. Supt.....Penrose, Col

**76—BEAVER VALLEY R. R. CO.**
*4 Mls., 4.8½ G., 1 Loco.*
J. N. Pew, Pres..... Real Estate
¶★A. E. Pew, Sec., Trust Bldg.,
Treas. & Pur. Agt.. Philadelphia, Pa

**77—BEE TREE R. R. CO.**
*8 Mls., 4.8½ G., 2 Loco., 3 Cars.*
J. S. Bailey, Pres.....Waycross, Ga.
¶★S. F. Chapman, V.-Pres., Swannanoa,
& Gen. Mgr..... N. C.
W. G. Taylor, Traf. Mgr. & Supt "
G. H. Holmes, Ch. Eng.....Tryon, N. C.

**77a—BELINGTON & NORTHERN R. R.**
*6 Mls., 4.8½ G.*
Geo. M. Shriver, Pres....Baltimore, Md
J. M. Schoonmaker, V.-Pres..... 543 Oliver Bldg., Pittsburg, Pa.
J. T. Blair, Sec. & Treas. "
O. E. Kennedy, Aud.... "
¶S. D. Brady, Supt. & Ch. Eng..... Morgantown, W. Va.

**78—BELLEFONTE CENTRAL R. R.**
*27 Mls., 4.9 G., 5 Loco., 55 Cars.*
Philadelphia address, 209 So. Third St.
¶R. Frazer, President.....Phila., Pa.
★F. H. Thomas, V.-Pres. & Gen. Mgr..... Bellefonte, Pa.
Thos. R. Osbourn, Sec. & Treas.....Philadelphia, Pa
W. H. Crissman, Aud....Bellefonte, Pa
§W. Ballett, Gen. For.... "
Thos. Rishel, Supvr..... "

STANDARD COUPLERS
STANDARD STEEL PLATFORMS
SESSIONS-STANDARD FRICTION DRAFT GEAR
Made by Standard Coupler Co. 2 Rector St., N. Y.

# THE BAKER CAR HEATERS

Fire-proof Heaters with Jointless Steel Casings;
Single and Double Coils;
Riveted Steel Heater, with Double Coils;
The "Mighty Midget" Heater for Electric Cars;
Steam Attachments, to circulate the Water of the Baker Heater by steam from the Locomotive, or will circulate independently of any Heater;
Pipe and Pipe Fitting

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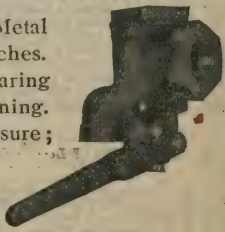

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*See Chicago & Western Indiana R. R.*

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*34 Mls., 4.8½ G., 3 Loco., 9 Cars.*

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*5 Mls., 4.8½ G., 3 Motors, 7 Cars.*

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**81—BENWOOD & WHEELING CONNECTING RY.**

*14 Mls., 4.8½ G., 7 Loco., 2 Cars.*

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*See Cleveland, Cinc., Chic. & St. L. Ry.*

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*13 Mls., 3 G., 2 Loco., 19 Cars.*

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*24 Mls., 3.6 G., 4 Loco., 51 Cars.*

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*5 Mls., 4.8½ G., 2 Loco., 5 Cars.*

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*23 Mls., 4.8½ G., 5 Loco., 84 Cars.*

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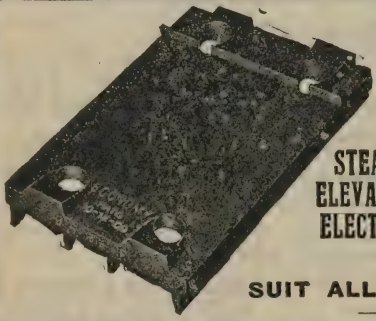

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Lewis Minor, Treas..... "
F. Johnston, Gen. Coun.. "
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*39 Mls., 4.8½ G., 2 Loco.*
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**88a—BIRMINGHAM, COLUMBUS & ST. ANDREWS RY. CO.**
No official information obtainable.
*18 Mls., 4.8½ G., 2 Loco., 35 Cars.*
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J. B. Huff, V.-Pres. & Treas.... } Colum-
D. B. Jones, Sec..... } bus, Ga.
J.B.Gordon, Aud.& G.F.& P. A. } Chipley
¶L.E.Miller,Gen.Supt.& PurAgt } Fla.
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W. H. Edinger, Ch. Eng..... "
J. W. Williams, Supvr. B. & B.. "

**89—BIRMINGHAM SOUTHERN R. R.**
*107 Mls., 4.8½, G., 42 Loco., 908 Cars.*
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F. H. Crockard, V.-Pres. & Gen. Mgr..... } Ala.
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S.T. Harris, For. Car Shops. } Ala.
J. B. McIntyre, Ch. Eng.... } Ensley, Ala
J. F. Vance, Rd. Mast..... "

**89a—BLACK LICK & YELLOW CREEK R.R.**
*10 Mls., 4 8½ G., 2 Loco., 1 Car.*
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J.W. Wrigley,Sec.&Treas. "
¶L. H. Davis, Supt.....Vintondale, Pa.

**90—BLANEY & WESTERN RY.**
*22 Mls., 4.8½ G., 2 Loco., 9 Cars.*
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E. P. Radford, V.-Pres. } Hermansville,
G. W. Earle, Treas..... } Mich.
★F. W. Bunker, Supt.....Blaney, Mich

**91—BLOOMSBURG & SULLIVAN R. R.**
*29 Mls., 4.8½ G., 5 Loco., 7 Cars.*
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H. J. Conner, Sec. & Treas.. } Blooms
G. A. Ritter, Aud..... } burg, Pa.
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W. C. Fortune, Supvr..... "

**92—BLUE RIDGE RY.**
*44 Mls., 4.9 G., 5 Loco., 52 Cars.*
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*36 Mls., 4 8½ G.*
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**93—BOCA & LOYALTON R. R.**
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**94—BODCAW VALLEY RY.**
*24 Mls., 3 G., 3 Loco., 59 Cars.*
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**94a—BONLEE & WESTERN RY.**
*11 Mls., 4 8½ G., 1 Loco., 1 Car.*
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C. B. Smith, Mech. Eng..... "
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J. L. Randolph, Supt. M. P. Shops.....Keene, N. H
E. T. Millar, Gen. Car Insp.... } Boston,
H. F. Wood, Air Brk. Insp. Loco. } Mass.
D. E. Davis, Insp. M. P. } E. Cambridge,
Dept..... } Mass.

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C. B. Hutchinson.....Lyndonville, Vt.
W. H. Rieckmann, Asst.....Mechanicville, N. Y
D. A. Smith.....E. Somerville, Mass
E. T. Sumner....East Cambridge, Mass.
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F. H. Eddy.....East Fitchburg, Mass
J. E. Marden.....Portland, Me
A. J. Staples.....Concord, N. H
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J. H. Patton, Mech. Eng.. "
L. Curtis, Eng. Const. St. Johnsbury, Vt
R. H. Parke, Div. Eng. Greenfield, Mass
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W. H. Farmer (Asst.)....Nashua, N. H.
J. W. McManama (Asst.) Waltham, Mass
Thos. Mills (Asst.)...Springfield, Mass.
C. E. Montgomery (Asst.)..Ware, Mass.
C. H. Pemberton (Asst.)..Dover, N. H.
F. E. Sampson.....Concord, N. H.
J. L. Shanks.....Fitchburg, Mass.
F. A. Sherwin.....Springfield, Mass.
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*2¼ Mls., 4.8½ G., 2 Loco., 228 Cars.*
W. A. Bancroft, Pres... } 101 Milk St.,
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H. L. Wilson, Treas..... " "
J. H. Neal, Gen. Aud..... " "
¶Edward Mahler, Pur. Agt. " "
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G. H. Benjamin, T. Mast. } Mass.
Paul Winsor, Ch. Eng. M. P. } Boston,
& R. S..... } Mass.
§ J. Lindall, Supt. R. S. & Shops..
Clark Doty, Gen. For. } Charlestown,
Shops..... } Mass
Geo. A. Kimball, Ch. Eng.
Elev. & Sub. Const.....Boston, Mass
J. W. Corning, Elec. Eng.. " "
John Ware, Asst. Eng. . Cambridge, Mass
H. M. Steward, Rd. Mast. } Charlestown,
W. C. Smith, Insp. Sig.. } Mass.

**98—BOSTON, REVERE BEACH & LYNN R. R.**
*14 Mls., 3 G., 21 Loco., 118 Cars.*
M. O. Adams, President...Boston, Mass
¶+J. A. Fenno, Treas., Supt. "
H. L. Hoyt, Gen. Tkt. Agt., "
★J. McMurray, M. M. . Orient Heights, Mass

**98a—BOSTON TERMINAL CO., THE**
C. S. Mellen, Chairman of
Board..... Boston, Mass.
¶A. W. Adams, Treas..... "
A. W. Martin, Mgr..... "
A. P. Russell, Clerk..... "

**99—BOSTWICK R. R. CO.**
*6 Mls., 4.8½ G., 1 Loco., 3 Cars.*
R. L. Mobley, Recr.....Bostwick, Ga
A. O. Numally, Agent..... "
J. B. Davis, M. M..... "

**100—BOWDEN LITHIA SPRINGS SHORT LINE.**
*3 Mls., 3. G., 1 Loco., 4 Cars.*
Jno. D. Little, Pres..... Atlanta, Ga
¶H. F. Haley, Sec. & Treas.... "
Wm. Vinson, Gen. Mgr..... "

**100a—BOWDON RY.**
*12 Mls., 4.8½ G., 1 Loco., 2 Cars.*
J. L. Lovvorn, Pres.....Bowdon, Ga
F. A. Hooper, V.-Pres. . Atlanta, Ga
A. E. Fleming, Sec. & Treas. Bowdon, Ga
W. W. Crews, Gen. Mgr..... "
¶Geo. D. Harris, Ch. Eng.. Piedmont, Ala

**101—BOYNE CITY, GAYLORD & ALPENA R. R.**
*93 Mls. 4.8½. G.. 11 Loco., 340 Cars.*
W. H. White, Pres. & Gen.
Mgr.....Boyne, Mich.
T. White, V.-Pres. & Asst.
● Gen. Mgr.. ..... "
W. L. Martin, Sec. & Supt. "
J. A. White, Treas.....Buffalo, N. Y
J. M. Harris, Gen. Coun.....Boyne, Mich
¶J. M. Tompkins, Aud., Pur.
Agt. & G. F. A..... "
L. H. White, G. P. A., Asst.
Supt. & Car Acct..... "
F. J. Butler, Tr. Mast..... "
A. Coates, Rd. Mast..... "

**102—BRADFORD & WESTERN PENNSYLVANIA R. R.**
*8 Mls., 3. & 4.8½ G., 3 Loco., 50 Cars.*
Sam'l P. Kennedy, Pres..Bradford, Pa
W. C. Kennedy, V.-Pres.. "
¶E. D. White, Sec. & G. F. A. "
T. R. Clark, Treas..... "
★Henry Bomaster, Supt..Lewis Run, Pa.

**103—BRANCHVILLE & BOWMAN R.R.**
*13 Mls., 3. G.. 3 Loco., 16 Cars.*
¶E. N. Mittle, Lessee &
Gen. Mgr.....Bowman, S. C.
S. Dibble, Pres..... "
S. Dibble, Jr., V.-Pres.... "
R. L. Patrick, Aud..... "
J. C. Evan, M. M..... "

**104—BRANDON & WEST RUTLAND RY.**
*7 Mls., 4.8½ G., 1 Loco., 26 Cars.*
Chas. N. Fowler, Jr., Pres. .Fowler, Vt
W. B. Mills, V.-Pres..... "
R. A. Lawrence, Sec..... "
¶John E. Walsh, Pur. Agt..... "
R. C. Boylan, Supt. & G. F. A. "
T. C. Reardon, M. M..... "

**105—**

**106—BRIDGTON & SACO RIVER R. R.**
*21 Mls., 3. G., 5 Loco., 63 Cars.*
J. A. Bennett, Pres. & Gen. Mgr. } Bridg-
H. A. Hall, Sec..... } ton, Me.
P. P. Burnham, Treas..... "
¶M. M. Caswell, Pur. Agt. & M. M. "
Edgar L. Flint, Rd. Mast..... "

**107—BRIMSTONE R. R. & CANAL CO.**
*8 Mls., 4.8½ G., 5 Loco., 107 Cars.*
New York address, 82 Beaver St.
J. Toniette, Pres.....Sulphur Mine, La.
§ J. L. Henning, V.-Pres. "
S. W. Maxwell, Sec... "
¶★Hy. Whiton, Treas. & Gen } New York,
Mgr..... } N. Y.
H. S. Craig, Aud..... "
J. R. Gordon, Traf. Mgr..... "

**107a—BRINSON RY.**
*72 Mls., 4.8½ G.. 8 Loco., 146 Cars.*
24 miles additional under construction.
¶G. M. Brinson, Pres. &
Gen. Supt..... Springfield, Ga.
W. C. Myers, Aud..... "
W. D. Cook, G. F. & P. A...Sylvania, Ga
C. E. Clark, Car Acct.. Savannah, Ga
T. E. King, M. M. .....Springfield, Ga
§ M. J. Brinson, M. C. B... "
S. T. Grimshaw, Ch. Eng. "

**108—BRISTOL R. R.**
*6 Mls., 4.8½ G., 1 Loco., 2 Cars.*
P. W. Clement, President...Bristol, Vt.
¶Ralph Denio, Treas. & Supt. "

**109—BROCK R. R.**
*See Erie R. R.*

**110—BROCKVILLE, WESTPORT & NORTHWESTERN RY.**
*45 Mls., 4.8½ G., 4 Loco., 31 Cars.*
D. B. Hanna, Pres.....Toronto, Ont
J. D. Morton, V.-Pres..... "
L. W. Mitchell, Treas..... "
R. P. Ormsby, Sec..... "

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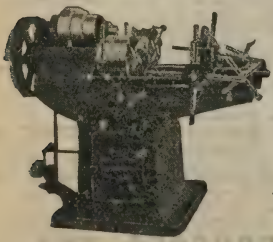

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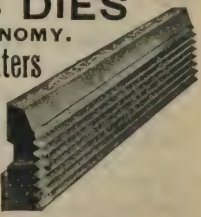

**110—B., W. & N.-W.**—*Continued.*

¶★W. J. Curle, Supt. & G. F. } Brockville, Ont
& P A. ..... }
G. Beecher, Aud..... "
A. A. Taggart, Loco. For..... "

**111—BROOKHAVEN & PEARL RIV. RY**
*See Illinois Cent al R. R.*

**112—BROOKINGS & PEACH ORCHARD R. R.**
*3 Mls., 4.8½ G., 1 Loco., 4 Cars.*
St. Louis address, 311 So. Side Bank Bldg.
H. Quellmalz, Pres. & Treas. } St. Louis,
A. Quellmalz, V.-Pres..... } Mo
H. A. Quellmalz, Sec ..... "
¶Lillie M. Rowan, Gen. Mgr., Aud. & Pur. Agt..... "
Joe. Nester, Gen. Supt.... Corning, Ark

**113—BROOKLYN RAPID TRANSIT SYSTEM. (Elevated Division.)**
*71 Mls., 4.8½ G., 957 Cars.*
Brooklyn address, 85 Clinton St.
T. S. Williams, Pres..... } Brooklyn, N.Y.
C. D. Meneely, V.-Pres. & Treas. }
J. F. Calderwood, V.-Pres. & Gen. Mgr..... "
J. H. Bennington, Sec..... "
Howard Abel, Compt..... "
G. D. Yeomans, Gen. Coun.... "
I. Isaacsen, Gen. Clm. Agt.... "
¶L. Van Cott, Pur. Agt..... "
A. R. Piper, G. F. A..... "
W. S. Menden, Asst. Gen. Mgr. "
W. G. Gove, Sup. Equip..... "
C. L. Crabbs, Eng. Way & Struct. "
C. E. Roehl, Elec. Eng. ..... "
J. O. Reynolds, Eng. El. Lines. "
J. J. Dempsey, Sup. Elev. Lines "
H. A. Robbins, Supt. Power... "

**114—BROOKSVILLE R. R.**
*10 Mls., 4.8½ G., 2 Loco., 2 Cars.*
Y. Alexander, Pres ...Brooksville, Ky.
¶W. E. Coleman, Supt.. "

**115—BROWNSTONE & MIDDLETOWN R. R.**
*3 Mls., 4.8½ G., 4 Loco., 3 Cars.*
¶A. K. Walton, Pres. & Treas.. } Walton
Chas. Hartrick, Sec. & Aud.. } ville, Pa.
R. J. Walton, Supt..... "
H. Haug, M. M..... "

**116—BRUCE MINES & ALGOMA RY. CO**
Operation suspended.
*17 Mls., 4.8½ G., 2 Loco., 18 Cars.*
John McKay, Pres.. Sault Ste. Marie, Ont.
Henry Weil, V.-Pres.... New York, N. Y.
Meyer Wile, Sec..... Buffalo, N. Y.
Herman Wile, Treas..... "
¶John Knight, Supt..... } Bruce Mines,
Jas. S. Dobie, Ch. Eng... } Ont.

**117—BUCKSPORT & ELK RIVER R.R.**
*9 Mls., 4.8½ G., 2 Loco., 38 Cars.*
Wm. Carson, Pres..... Eureka, Cal.
¶Josiah Bell, Sec. & Gen. Mgr., "
J. M. Carson, Treas..... "

**117a—BUFFALO & FT. ERIE FERRY AND RY. CO.**
*4 Mls., 4.8½ G., 2 Loco., 11 Cars.*
Buffalo address, 730 Main St.
F. J. Weber, Pres..... Buffalo, N. Y.
J. R. Heintz, V.-Pres..... Buffalo, N. Y
G. L. Hodgson, Sec. & Treas. "
¶★Wm. Wharton, Supt..... "

**118—BUFFALO & SUSQUEHANNA R.R**
**BUFFALO & SUSQUEHANNA RY.**
*356 Mls., 4.8½ G., 77 Loco., 5,039 Cars.*
Buffalo address, 980 Ellicott Square.
H. I. Miller, Receiver..... } Buffalo,
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F. E. Hall, Treas ..... "
T. J. Elmer, Aud..... "
¶B. D. Folwell, Pur. Agt..... "
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C. H. Green, Tr. Mast..... Blaisdell, N Y
G. A. Clark, Supt. C. S..... Galeton, Pa
G. H. Bussing, Supt. M. P.. "
G. M. Wilson, M. M..... "
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T. Train.....Addison, N. Y

**119—BUFFALO, ATTICA & ARCADE R R**
*26 Mls., 4.8½ G., 2 Loco., 10 Cars.*
C. W. Goodyear, Pres.. } 962 Ellicott Sq.,
A. C. Goodyear, V.-Pres. } Buffalo, N. Y.
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A. B. Campbell, Aud. & Traf. Mgr. ..... "
¶C. W. Goodyear, Jr., Pur. Agt ..... "
★H. D. Hathaway, Gen. Supt. Arcade, N. Y
F. M. Davis, Car Acct.....Buffalo, N. Y

**120—BUFFALO CREEK R. R.**
*22 Mls., 4.8½ G., 12 Loco.*
*Erie R. R. and Lehigh Valley, lessees.*
New York address, 50 Church St.
¶†E. F. Knibloe, Gen. Agt. for Lessees.....Buffalo, N. Y.
D. W. Bigoney, Treas. for Lessees.....New York, N. Y.
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T. F. Toughey, Tr. Mast. & M. M. } N. Y.
S. M. Kielland, Eng..... "

**120a—BUFFALO CR'K & GALLEY R.R**
*20 Mls., 4.8½ G., 1 Loco., 6 Cars.*
20 miles additional under construction.
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B. Thompson, V.-Pres..... Martha Furnace, Pa.
H. McCormick, Jr., Sec.. Harrisburg, Pa.
J. M. Cameron, Treas.. "
¶J. G. Bradley, Supt.... } Clay (Clay Co.)
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Guy Bray, Ch. Eng..... "

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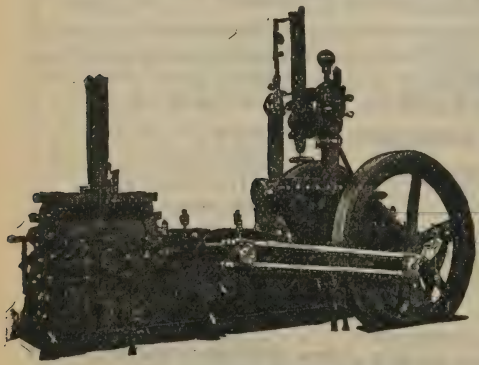

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**121—BUFFALO, ROCHESTER & PITTSBURGH RY.**

*568 Mls., 4.8½ G., 311 Loco., 16,423 Cars.*

New York address, 36 Wall St.

W. T. Noonan, Pres.....Rochester, N. Y.
A. Iselin, Jr., V.-Pres....New York, N. Y.
W. E. Roosevelt V.-Pres. New York, N. Y.
Ernest Iselin, Sec. and Asst. Treas.....New York, N. Y.
J. F. Dinkey, Treas. & Aud. Rochester, N. Y.
A. C. Durfee, Asst. Treas. "
¶ W. R. Shoop, Pur. Agt... "
W. J. Sidey, Str. Kpr.....Du Bois, Pa
O. T. Burliegh, Div. Str. Kpr. } Rochester,
G. G. Conklin, Stationer... } N. Y.
H. E. Huntington, G. P. & B. A. "
R. W. Davis, Frt. Traf. Mgr. "
F. W. Bale, G. F. A..... "
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§ J. Grattan, Gen. For. Paint. "
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D. S. Watkins, Eng. Const...Du Bois, Pa
W. F. Pond, Office Eng....Rochester, N. Y
G. C. Cleaver, Div. Eng.....DuBois, Pa
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J. Fitzgerald .....Rochester, N. Y.
J. B. Gatman.....Du Bois, Pa
H. Ware.....Springville, N. Y.

**122—BULLFROG GOLDFIELD R. R.**

*83 Mls., 4.8½ G., 6 Loco., 35 Cars.*

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W. H. Smith, V.-Pres..Philadelphia, Pa
C. A. Heller, Sec. & Treas..... } 511 Bullitt Bldg. Philadelphia, Pa.
W. P. Johnson, Gen. Solr..... } San Francisco, Cal.
B. W. Fernald, Aud..... } Los Angeles, Cal.
H. Escherich, Cashier.... }
W. R. Aiberger, Traf. Mgr...Oakland, Cal
F. M. Jenifer, G. F. & P. A. Los Angeles, Cal
John Ryan, Gen. Supt.....Stagg, Cal.

**123—**

**124—BURNING SPRINGS RY. CO.**

*See Kellys Creek & Northwestern R. R.*

**125—BURR'S FERRY, BROWNDEL & CHESTER RY.**

*10 Mls., 4.8½ G., 3 Loco., 15 Cars.*

20 miles additional under construction.

J. H. Kirby, Pres. & Gen. Mgr... } Houston, Tex
J. S. Bonner, V.-Pres..... }
B. F. Bonner, V.-Pres..... "
F. A. Reichardt, Treas..... "
J. W. Hornsby, Gen. Atty..... "
¶ A. A. Brooks, Aud. & Pur. Agt... "
W. T. Hancock, Traf. Mgr..... "
★ J. A. Turner, Gen. Supt...Rockland, Tex.

**126—BUTLER COUNTY R. R.**

*35 Mls., 4.8½ G., 2 Loco., 110 Cars.*

R. M. Parker, Pres... } 111 Wall St., New York, N. Y.
¶★ W. N. Barron, V.-Pres. Treas. & Gen. Mgr...Poplar Bluff, Mo.
P. Handte, Sec..... "

**127—BUTTE, ANACONDA & PACIFIC RY**

*75 Mls., 4.8½ G., 27 Loco., 920 Cars.*

John D. Ryan, Pres.....Butte, Mont.
M. S. Dean, 1 V.-Pres. } 193 Michigan Ave., Chicago, Ill.
B. B. Thayer, 2 V.-Pres.. } 42 Broadway, New York, N. Y
C. F. Kelley, Gen. Coun....Butte, Mont.
P. M. Halloran, Aud. & Treas. } Anaconda,
E. C. Thomas, G. F. & P. A. } Mont.
¶ F. A. Jones, Gen. Supt..... "
M. Kingsley, Supt. Transp... "
Wm. Sander, Car Acct..... "
C. H. Spengler, M. M..... "
C. A. Lemmon, Eng..... "
T. J. McCarvel, Rd. Mast..... "

**127a—BUTTE COUNTY R. R.**

*31 Mls., 4.8½ G., 7 Loco., 168 Cars.*

New York address, 111 Broadway.

O. C. Barber, Pres.....New York, N. Y.
E. R. Stettinius, V.-Pres. "
H. C. Cranz, Sec. & Treas. "
A. F. Jones, Coun.....Chico, Cal.
F. Armbruster, Aud..... "
¶ V. S. Woolley, Gen. Mgr..... "
J. R. Gray, Traf. Mgr. & Supt. "
§ Jas. Chambers, M. M..... "

**128—CACHE VALLEY R. R.**

*10 Mls., 4.8½ G., 3 Loco., 7 Cars.*

A. D. Goldman, Pres.....St. Louis, Mo
A. Bertig, 1 V.-Pres.....Paragould, Ark
¶ G. W. L. Brown, Asst. Pres., Sec. & Gen. Mgr.. } Sedgwick, Ark
S. C. Dowell, Treas. Walnut Ridge, Ark.
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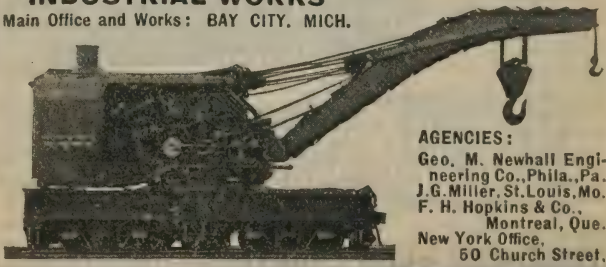

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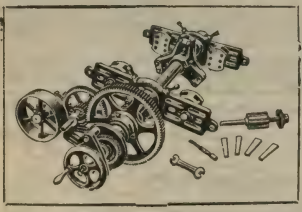

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W. R. Kelly, Tr. Mast.. Parry Sound, Ont
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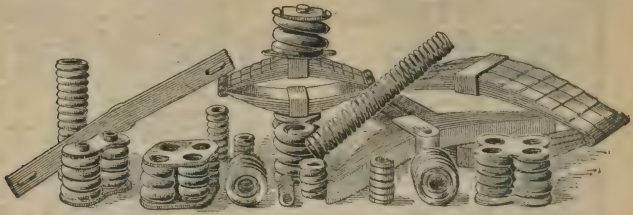

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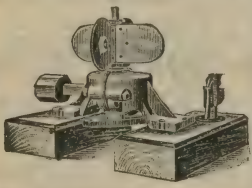

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C. W. Parker, Ch. Sig. Insp.. Montreal, Que

ATLANTIC DIVISION.

Wm. Downie, Gen. Supt.. St. John, N. B.
W. B. Bamford, G. F. A..... "
V. A. Harshaw, Supt.. Woodstock, N. B
C. W. Burpee. Supt..... Brownville Jct., Me.
N. L. Jones, Dist. M. M..... McAdam Jct., Me.
C. R. Ord M. M..... McAdam Jct., N. B.
R. Mackenzie, Div. Car For. N. B.
G. L. Wetmore, Div. Eng.. St. John, N. B.

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F. B. Tapley..... Brownville Jct., Me

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A. E. Griggs..... Brownsville Jct., Me

ROAD MASTERS.

A. Aiton..... Woodstock, N. B.
J. S. Richardson..... Perth Jct., N. B.
W. Hacking..... McAdam Jct., N. B.
F. Harris..... Brownville Jct., Me.
N. E. Lister, Asst.... McAdam Jct., N. B
J. A. Miller..... "

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H. E. Macdonell, G. F. A.... Montreal, Que.

SUPERINTENDENTS.

J. H. Boyle, Asst..... Montreal, Que.
T. Collins, Asst..... Smiths Falls, Ont
J. R. Gilliland..... Montreal, Que.
R. W. McCormick, Asst.. Farnham, Que
J. K. McNeillie..... "
A. L. Smith..... Montreal, Que
H. B. Spencer..... Ottawa, Ont

J. B. Elliott, M. M..... Montreal, Que.
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A. W. Horsey, Dist. M. M.. Farnham, Que
J. M. Burke, Dist. M. M.. Smiths Falls, Ont
G. E. Smart, Div. Car For... Montreal, Que.
C. B. Brown, Div. Eng.. ... Montreal, Que.
S. B. McConnell, Asst. Div. Eng. "

RESIDENT ENGINEER.

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R. K. Harris, Asst..... Kingsbury, Que
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R. Montgomerie..... "
H. C. Nelson..... Ottawa, Ont

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J. D. Clark..... Farnham, Que
J. Hawkins..... Montreal, Que
F. O'Hara..... Ottawa, Ont
E. Paquette..... Ste. Therese, Que

ROAD MASTERS.

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A. Campbell..... "
N. Delaire..... Montreal, Que.
N. Guenette..... Ste. Therese, Que.
J. Hennessy..... Three Rivers, Que.
J. Hurson..... Farnham, Que
S. Jeffrey..... Ottawa, Ont
J. Jelly..... "
O. Kirkland..... Ste. Therese, Que.
T. Landers..... Farnham, Que.
G. McKeddie..... Sherbrooke, Que
A. Mercier..... Three Rivers, Que
R. C. Montgomery... Smiths Falls, Ont.

ONTARIO DIVISION.

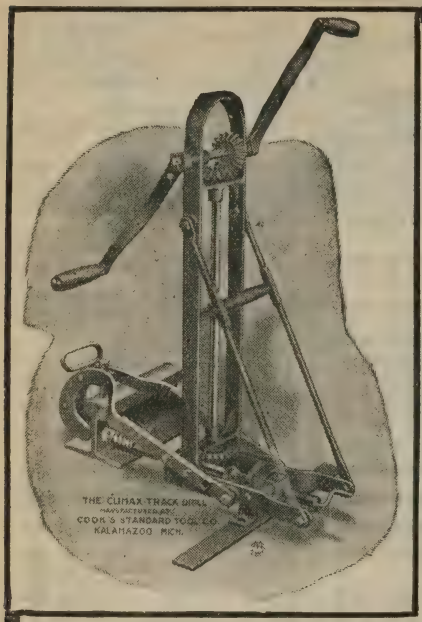
Jas. Oborne, Gen. Supt., .Toronto, Ont.
W. M. Kirkpatrick, G. F. A. "
M. H. Brown, G. F. A..... "

SUPERINTENDENTS.

D. Carmichael, Asst..... London, Ont
W. Coulter..... Toronto, Ont
H. C. Grout, Asst..... Havelock, Ont
Geo. Hodge..... London, Ont
R. King..... Toronto, Ont
F. G. Martyn, Asst... West Toronto, Ont
W. K. Thompson..... Toronto, Ont

S. Wertheim, Supt. Din., Par. & Sleep. Cars ..... "
J. H. Mills, M. M..... West Toronto, Ont.
A. Maynes, Dist. M. M.. Ont.
J. Burns, Dist. M. M..... London, Ont
J. R. Spragge, Dist M. M. West Toronto, Ont.
J. W. Kelly, Div. Car For. Ont.

SIPE'S JAPAN OIL—See Page 10.

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A. P. Walker, Asst. Div. Eng "

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F. W. Cooper.....London, Ont
M. A. Fullington.....Toronto, Ont
M. Kelly..... "
L. S. Rudder..... "

BRIDGE AND BUILDING MASTERS.

H. Ross.....Toronto, Ont
L. L. Ross..... "
T. O'Hara.....London, Ont
A. Wilson.....Toronto, Ont

ROAD MASTERS.

P. Coakley.....London, Ont
W. Code.....West Toronto, Ont
A. Frost.....Orangeville, Ont.
J. Garstang.....Guelph, Ont
D. J. McDonnell.....Galt, Ont.
A. Mackenzie.....West Toronto, Ont.
J. Malloy.....Smiths Falls, Ont.
F. W. Nicholls.....Orangeville, Ont.
J. E. Steele.....Woodstock, Ont.
D. Wilkinson.....Allison, Ont.

LAKE SUPERIOR DIVISION.

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W. S. Elliot, G. F. A..... "

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Geo. Spencer.....North Bay, Ont.
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J. McCallum, Asst.....White River, Ont.
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W. G. Rankin, Clms. Agt. North Bay, Ont.
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H. G. Reid, M. M.....North Bay, Ont.
L. G. Roblin, Dist. M. M. "
T. Harris, Div. Car For. "
W. R. Devenish, Asst. Eng..... "
F. Taylor, Div. Eng..... "

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W. W. Benny.....White River, Ont
W. F. Hackman.....Schreiber, Ont
H. R. Miles.....North Bay, Ont
H. T. Ruhl.....Sudbury, Ont

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T. L. Colgan.....Sudbury, Ont
R. Nicholson.....White River, Ont

ROAD MASTERS.

T. J. Armstrong.....Algoma, Ont
L. B. Copeland.....Parry Sound, Ont
J. Coughlin.....Schreiber, Ont.
D. H. Ford.....White River, Ont.
W. C. Guthrie.....Mattawa, Ont.
W. Kelly.....Sudbury, Ont
T. Lannin.....Chapleau, Ont.
R. Shanks.....Sault Ste Marie, Ont
M. Sheridan.....Chapleau, Ont

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R. E. Larmour, G. F. A..... } Man.
G. H. Smith, Asst. G. F. A.... "
E. W. Spence, Frt. Claim Agt. "

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J. Brownlee.....Kenora, Ont
T. R. Flett.....Souris, Man
J. A. MacGregor.....Brandon, Man

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R. Lockhart, Asst. Supt. Sl., Din. & Par. Cars & News Serv. "
R. Preston, M. M..... "
L. Fisher, Dist. M. M .....Souris, Man
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S. S. Lindsay, Dist. M. M. Brandon, Man
A. West, Dist. M. M.....Kenora, Ont
F. Lee, Div. Eng.....Winnipeg, Man.
J. C. Holden, Asst. Eng. "

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C. H. Fox.....Ft. William, Ont
W. A. Mather.....Winnipeg, Man
V. G. Meisted.....Brandon, Man
S. C. Wilcox.....Kenora, Ont

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R. Dawson.....Winnipeg, Man
H. Ferguson.....Kenora, Ont
L. Kinshella.....Souris, Man
A. McDonald.....Winnipeg, Man
A. J. McLeod.....Brandon, Man
R. Wilson.....Ft. William, Ont

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J. H. Baker.....Kenora, Ont.
R. M. Binney.....Winnipeg, Man
P. Carlson..... "
A. Deuhl.....Kenora, Ont
J. Duncan.....Portage la Prairie, Man
R. Ferguson.....Ft. William, Ont.
A. S. Fraser.....La Riviere, Man.
T. M. Fraser.....Winnipeg, Man
R. J. Hood.....Minnedosa, Man
E. Larson.....Winnipeg, Man
O. Larson.....Ignace, Ont
A. McDonald.....Brandon, Man
S. A. McFetridge.....Souris, Man.
J. McKillop.....Reston, Man.
A. J. Megrund.....Winnipeg, Man
C. Peterson.....Souris, Man
M. J. Sullivan.....Winnipeg, Man

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J. J. Scully, Gen. Supt..Moose Jaw, Sask

SUPERINTENDENTS.

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E. W. Duval.....Moose Jaw, Sask

TRAIN MASTERS.

W. R. Boucher.....Moose Jaw, Sask
A. Halkett..... "
A. R. Holland.....Saskatoon, Sask
R. R. Smart. C. S. A...Morse Jaw, Sask
R. N. Young, Supt. Tel. "
T. F. Patterson, Dist. M. M.....Saskatoon, Sask
A. T. Shortt, M. M..... } Moose Jaw,
G. Whiteley, Dist. M. M... } Sask.
T. Martin, Div. Eng..... "
H. B. Sims, Asst. Div. Eng.. "

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J. V. McNab.....Moose Jaw, Sask

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**139—CAN. PAC.**—*Continued.*

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J. T. Brightmore..... "
J. Canty.....Saskatoon, Sask.
J. Hollinquist.....Moose Jaw, Sask
J. Kidd.....Regina, Sask
J. McFadden.....Moose Jaw, Sask
G. Sandstrom.....Strassburg, Sask
P. Sevick.....Yorkton, Sask
E. Waring.....Hardisty, Alberta

ALBERTA DIVISION.

A. Price, Gen. Supt..... } Calgary,
J. Halstead, G. F. A..... } Alberta.
J. N. Brooks, Frt. Clm. Agt..... "
H. C. McMullen, Gen. L. S. Agt. "
R. A. Gamble, Fuel Agt..... "
W. J. Coo, Str. Kpr..... "
F. T. Anderson, Car Serv. Agt. "
A. J. Macdonnell, Supt. Sleeping, Din. & Parlor Cars..... "

SUPERINTENDENTS.

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C. S. Maharg.....Calgary, Alberta
W. J. Uren.....Cranbrook, B. C

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A. N. Hobkirk.....Calgary, Alberta
A. A. Smith.....Medicine Hat, Alberta
P. F. Weisbrod.....Cranbrook, B. C

R. A. Pyne, M. M.....Calgary, Alberta.
H. H. Boyd, Dist. M. M..Cranbrook, B. C
R. D. Smith, Dist. M. M.....Medicine Hat, Alberta.
G. Glassford, Rd. For..Calgary, Alberta.
N. E. Brooks, Div. Eng.. "
F. W. Alexander, Asst. Div. Eng..... "

RESIDENT ENGINEERS.

T. J. Brown.....Calgary, Alberta.
R. C. Harris.....Medicine Hat, Alberta
J. Robertson.....Cranbrook, B. C

MASTERS BRIDGES AND BUILDINGS.

W. H. Gordon...Medicine Hat, Alberta.
W. McKinty.....Calgary, Alberta.
R. Sinclair.....Cranbrook, B. C

ROAD MASTERS.

T. Bradshaw.....Strathcona, Alberta
E. Desharnais....Medicine Hat, Alberta
P. Gordon.....Red Deer, Alberta
J. McGreery.....Medicine Hat, Alberta
W. H. McGregor.....Macleod, Alberta
R. Mellis..... "
M. Newlands.....Calgary, Alberta
B. Reddick..... "
J. Telfer.....Fernie, B. C.
F. Tophan.....Cranbrook, B. C

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F. F. Busteed, Gen. Supt..Vancouver, B. C.
W. C. Bowles, G. F. A..... "
W. R. Haldane, G. F. A....Nelson, B. C
F. H. Clendenning, Asst. G. F. A.....Vancouver, B. C
H. W. Brodie, G. P. A..... "
J. Jones, Frt. Clm. Agt. "
G. H. Ganson, Dist. Supt. Sleep., Din. & Par. Cars. "

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G. E. Graham.....Vancouver, B. C.
T. Kilpatrick.....Revelstoke, B. C.
W. O. Miller.....Nelson, B. C

S. Phipps, M. M.....Vancouver, B. C
E. E. Austin, Dist. M. M. Revelstoke, B. C.
D. T. Main, Dist. M. M.....Nelson, B. C
H. Rindal, Div. Eng..... } Vancouver
H. B. Walkem, Asst. Div Eng } B. C.

RESIDENT ENGINEERS.

T. Lees.....Vancouver, B. C
M. K. McQuarrie.....Revelstoke, B. C
C. S. Moss.....Nelson, B. C.

ROAD MASTERS.

J. Anderson.....Golden, B. C
H. Beck, Asst.....Castlegar, B. C
J. Daem, Asst.....Rogers Pass, B. C
J. Esselmont.....Vancouver, B. C
F. W. Green.....Kamloops, B. C
E. Hall, Asst.....Slocan City, B. C
T. H. Nichols.....Revelstoke, B. C
T. Riordan..... "
P. Wade.....Nelson, B. C.
Abel White.....Revelstoke, B. C

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¶ H. H. Hoyt, Pur. Agt..... "
C. Stites, Traf. Mgr..... "
V. R. Walling, Supt..... "
J. R. McMullin, M. M..... "
Wm. Murphy, Rd. Mast.... "

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J. W. Doyle, Aud..... "

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¶ D. S. Newhall, Pur. Agt. "
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W. L. Markley, Asst. Aud "
R. B. Cooke, Traf. Mgr.....Norfolk, Va
R. V. Massey, Supt..... } Cape Charles
J. Restein, Tr. Mast..... } City, Va
J. L. Cunningham, M. M... "
C. E. Brinser, Div. Eng.... "
E. C. Young, Supvr..... "

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*90 Mls., 4.8½ G., 3 Loco., 32 Cars.*

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¶ B. C. Mullins, Sec. & F. & P. A. "
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**142—CARILLON & GRENVILLE R. R.**
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W. J. Higgins, Ch. Eng. ... Carillon, Que.
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**143—CAROLINA & N. WESTERN RY.**
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J. J. McLure, Sec. ... Chester, S. C.
J. R. Magie, Act. Treas. ... "
W. K. Kearsley, Aud. ... "
J. H. Marion, Gen. Coun. ... "
¶ L. T. Nichols, Gen. Mgr. ... "
E. F. Reid, G. F. & P. A. ... "
J. L. Davidson, Asst. to G. M. ... "
J. P. Moore, Tr. Mast. ... Hickory, N. C
§ J. S. Booth, M. M. ... Chester, S. C
S. D. Scarborough, For Car Shops ... "
G. W. Cauble, For. Brdgs. ... "
J. W. Fletcher, Jr., Rd. Mast. ... "

**143a—CAROLINA & WESTERN R. R.**
*9 Mls., 4.8½ G., 2 Loco., 36 Cars.*
¶★ W. F. Cummings, Pres. & Treas. ... Hampton, S. C.
E. P. Carter Aud. & Car Acct ... "

**144—CAROLINA, CLINCHFIELD & OHIO RY. AND CAROLINA, CLINCHFIELD & OHIO RY. OF SOUTH CAROLINA.**
*254 Mls., 4.8½ G., 46 Loco., 5,006 Cars.*
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J. C. Stone, Treas. ... "
† I. McQuilkin, Compt. ... "
J. A. Muse, Aud. of Disb. ... "
† J. N. Powell, Gen. Coun. ... "
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L. H. Phetteplace, Supt. ... { Erwin, Tenn.
L. L. McIntyre, Car Serv. Agt. ... }
H. F. Staley, M. M. ... "
Ward Crosby, Prin. Asst. Eng. ... { Johnson City, Tenn.
E. J. Vandegrift, Mast. Carp. Erwin, Tenn
J. R. Honeycutt, Rd. Mast. ... Bostic, N. C
A. L. Whitehead, Rd. Mast. ... Erwin, Tenn

**145—CARO NORTHERN RY.**
*17 Mls., 4.8½ G., 2 Loco., 12 Cars.*
J. C. Saner, Pres. & Treas. ... Caro, Tex
W. G. Ragley, V.-Pres. ... Ragley, Tex.
¶★ W. T. Whiteman, Sec. & Gen. Mgr { Caro, Tex.
T. Tilford, Traf. Mgr. ... }
J. McCormack Rd. Mast. ... "

**146—CARROLLTON & WORTHVILLE R. R.**
*10 Mls., 4.8½ G., 2 Loco., 3 Cars.*
¶ Jas. Gayle, Pres. & Gen. Mgr. ... { Carrollton, Ky
★ J. P. Maynihan, Sec., Treas. & Supt. ... "
C. C. Lancaster, Aud. ... "
C. F. Gosler, G. F. A. ... "
J. P. Blackwell, Ch. Eng. ... English, Ky.
E. Thorp, Supt. B. & B. ... Worthville, Ky.

**147—CARTHAGE & COPENHAGEN R. R.**
*9 Mls., 4.8½ G., 1 Loco., 3 Cars.*
Jas. E. March, Pres. ... { 231 Lafayette St., New York, N. Y.
G. D. Blodgett, V.-Pres. ... { Copenhagen, N. Y.
F. P. Lansing Sec. ... }
A. L. Clark, Treas. & Aud. ... "
S. J. Gifford, Gen. Mgr. ... Carthage, N. Y
¶ F. D. Barlow, Supt. ... "

**148—CASSVILLE & WESTERN RY.**
*5 Mls., 4.8½ G., 2 Loco., 5 Cars.*
¶★ S. M. Mitchell, Pres. & Gen. Mgr. ... Cassville, Mo.
O. H. Orendorff V.-Pres. ... Eureka Springs, Ark.
A. L. Brown, Sec. & Treas. Cassville, Mo.
B. J. Rosewater, Aud. ... "
L. B. Mitchell, Supt. ... "

**149—CATASAUQUA & FOGELSVILLE R. R.**
*31 Mls., 4.8½ G., 2 Loco., 3 Cars.*
Geo. F. Baer, Pres. ... { Philadelphia, Pa.
W. R. Taylor, Sec. ... }
H. E. Paisley, Treas. ... "
J. S. Sneyd, Asst. Treas. ... "
G. Ziegler, Compt. ... "
W. H. Keffer, Supt. ... Reading, Pa.
*For other officials see Philadelphia & Reading Ry.*

**149a—CATSKILL & TANNERSVILLE RY**
*6 Mls., 3 G., 2 Loco., 5 Cars.*
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& Gen. Mgr. ... }
W. Y. Hawley, Sec. ... { Desbrosses St. Pier, New York, N. Y.
C. A. Beach, Treas. & Aud. Catskill, N. Y.
T. E. Jones, G. F. & P. A. ... "
¶ J. L. Driscoll, Supt. & M. M. ... "

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J. L. Driscoll, M. M. & Rd. Mast ... "

**150b—CAZENOVIA & SAUK CITY R. R. CO.**
*6 Mls., 4.8½ G., 1 Loco., 5 Cars.*
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J. H. Leimkuehler, V.-Pres. & Sec ... "
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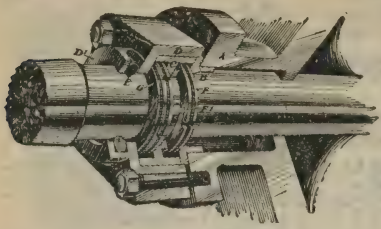

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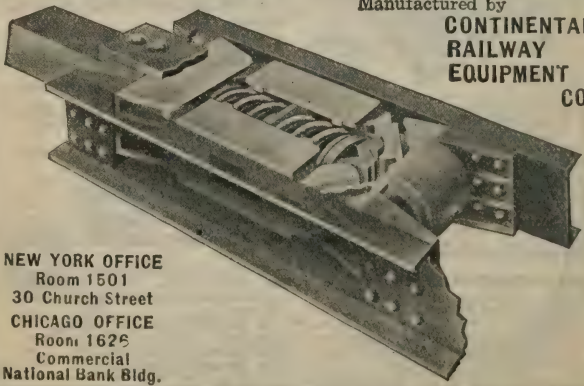

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**150a—CEDAR RAPIDS & IOWA CITY RY.**

*29 Mls., 4.8½ G., 2 Loco., 30 Cars.*

W.G.Dows, Pres. & Gen. Mgr. } Cedar
J. H. Smith, V.-Pres. } Rapids, Ia.
I. B. Smith, Sec., Treas. & Gen. Traf. Mgr. " "
C. S. Woodward, Aud. " "
¶R. S. Cook, Pur. Agt. " "
J. D. Wardle, Supt. & Ch. Eng. "
J. A. Du Boise, Car Acct. " "
Chas. Munson, M. M. "

**151—CENTRAL ARIZONA RY.**

*24 Mls., 4.8½ G., 5 Loco., 100 Cars.*

★T. A. Riordan, Pres. & Gen. Mgr. .....Flagstaff A. T.
¶M. J. Riordan, Secretary. "

**151x—CENTRAL ARKANSAS & EASTERN RY.**

*10 Mls., 4.8½ G., 1 Loco., 11 Cars.*

*For Officials see St. Louis Southwestern Ry. Co.*

**——CENTRAL BRANCH RY.**

*See Missouri Pacific Ry. System.*

**152—CENTRALIA EASTERN R. R.**

*12 Mls., 4.8½ G., 1 Car.*

F. H. Ketcham, Pres. & Treas. .....Burlington, Ia.
¶B. H. Johnston, V.-Pres. & Gen. Mgr. .....Centralia, Wash.
E. O. Burdon, Sec. .....Seattle, Wash.
F. H. Ketcham, Jr., Aud. "

**153—CENTRAL INDIANA RY.**

*128 Mls., 4.8½ G., 11 Loco., 232 Cars.*

¶†Jos. Robinson, Pres. & Treas. .....Anderson, Ind.
H. H. Ramsey, Aud. " "
D. F. Mustard, Cashier. " "
W. S. Parkhurst, Sec. & G. P. & Tkt. A. " "
J. E. Spaulding, Tr. Mast. "
J. R. Cavanagh, Sup. C. S. .....Indianapolis, Ind.
J. Cullinan, M. M. .....Muncie, Ind.
J. P. Davis, Rd. Mast. ...Anderson, Ind.

**154—CENTRAL NEW ENGLAND RY.**

*279 Mls., 4.8½ G., 58 Loco., 395 Cars.*

C. S. Mellen, Pres. } New Haven,
H. M. Kochersperger, V.-Pres. } Conn.
E. Milner, V.-Pres. .....Moosup, Conn.
E. H. McHenry, V.-Pres. } New Haven,
J. G. Parker, Sec. } Conn.
A. S. May, Treas. " "
T. F. Paradise, Asst. to Treas. "
R. T. Bird, Aud. .....Hartford, Conn.
¶H. A. Fabian, Mgr. Pur. & Supplies. .....Boston, Mass
J. H. Sanford, Pur. Agt. } New Haven,
W. K. Stevens, Stationer } Conn.
W. H. Seeley, G.F.&P.A. Hartford, Conn.
† O. M. Laing, Gen. Supt. "
Geo. W. Clark, Asst. Supt. .....Poughkeepsie, N. Y.
G. H. Staehle, Car Acct. Hartford, Conn.
§ E. S. Eden, M. M. " "
B. S. Hinckley, Eng. Tests. .....New Haven, Conn.
F. B. Fisher, Trav. Eng. } Hartford,
W. J. Backes, Ch. Eng. } Conn.
E. W. Wiggin, Office Eng. " "

SUPERVISORS.

J. P. Crilley. .....Pine Plains, N. Y.
P. J. Higgins. .....Poughkeepsie, N. Y.
M. B. McArdle. .....W. Winsted, Conn

155—

**156—CENTRAL RY. CO. OF ARKANSAS**

*13 Mls., 4.8½ G., 5 Loco., 20 Cars.*

★C. W. Jones, Gen. Mgr. } Plainview,
¶W. W. Aldrich, Aud. & Supt } Ark.

**157—CENTRAL OF GEORGIA RY.**

*1,916 Mls., 4.8½ G., 312 Loco., 10,785 Cars.*

EXECUTIVE, FINANCIAL AND LEGAL.

C. H. Markham, Pres. } 1 Park Row,
} Chicago, Ill.
A. R. Lawton, V.-Pres. ..Savannah, Ga.
W. A. Winburn, V.-Pres. " "
C. C. Green, Act. Sec. " "
G. H. Richter, Asst. Sec. " "
W. C. Askew, Treas. " "
H. V. Jenkins, Cashr. " "
R. C. Fetzer, Jr., Pay M. " "
† T. S. Moise, Gen. Mgr. " "
T. F. Smith, Land & Tax A. " "

ACCOUNTING.

W. D. Beymer, Compt. ..Savannah, Ga.
C. H. Banks, Aud. Disb. " "
M. B. Nichols, Aud. Traf. " "
W. B. McKinstry, Frt. Clm. Agt " "

PURCHASING.

¶R. L. Baugh, Pur. Agt. ..Savannah, Ga.
J. L. Bennett, Gen. Str. Kpr " "
E. A. Fulton, Stationer. " "

TRAFFIC.

J. C. Haile G. P. A. .....Savannah, Ga.
F. J. Robinson, Asst. G. P. A " "
C. T. Airey, Frt. Traf. Mgr. " "
N. B. Wright, G. F. A. " "
J. B. Parker, Asst. G. F. A. " "
J. M. Mallory Ind. Agt. " "
J. F. Jackson, Img. Agt. " "

OPERATING.

† J. T. Johnson, Gen. Supt. Savannah, Ga
† G. L. Candler, Supt. Trans. " "
C. F. Groves, Car Acct. " "

DIVISION SUPERINTENDENTS.

† E. H. Daniel. .....Macon, Ga
† R. J. Harlan. " "
† D. F. Kirkland, Act. .....Savannah, Ga
† M. A. Ramsey. .....Columbus, Ga

TRAIN MASTERS.

C. Baldwin (Term) .....Savannah, Ga
† H. Baldwin .....Cedartown, Ga.
W. W. Boulineau. .....Macon, Ga.
E. M. Doughtie (Term.) ....Atlanta, Ga
J. R. Hendon. .....Columbus, Ga.
W. F. Holt. .....Savannah, Ga.
H. H. Smith. .....Albany, Ga
M. B. Smith. .....Macon, Ga

MECHANICAL.

† F. F. Gaines, Supt. M. P. ..Savannah, Ga.
† W. J. Robider, M. C. B. " "

MASTER MECHANICS.

† R. M. Boldridge. .....Cedartown, Ga.
J. F. Emerson, Asst. .....Macon, Ga.
† W. H. Fetner. " "
† E. G. Gross. .....Columbus, Ga.
† S. A. Whitehurst. .....Savannah, Ga

STANDARD STEEL PLATFORMS
In use on 226 railroads.
Made by STANDARD COUPLER CO. 2 Rector St., New York.

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## Longest Wear for Lowest Cost

THE cost *per year of service* is the only true test of a roofing. It discloses the absolute superiority of Barrett Specification Roofs. That is why on large manufacturing plants where costs are carefully computed, such roofs are almost invariably used.

Barrett Specification Roofs are inexpensive, costing much less than tin for instance, and little more than the best grade of ready roofings.

And their cost of maintenance is nothing, for they require no painting; they can't rust and they will give satisfactory protection for 20 years or more.

Insurance underwriters classify these roofs as "slow burning" construction acceptable on "fire-proof" buildings.

Barrett Specification Roofs are immune from damage by acid fumes.

They are used extensively on railroad round houses.

The Barrett Specification Roof illustrated above is 50,000 square feet in area and covers the Round House of the Vandalia Lines (Penn. System) at Terre Haute, Ind.

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**BARRETT MANUFACTURING CO.**

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**157—CENT. OF GA.**—*Continued.*

GENERAL FOREMEN.

C. L. Dickert.....Macon, Ga.
G. W. Freeney.....Atlanta, Ga
G. V. Wagner.....Albany, Ga.
W. J. Moffatt, For. Car Dept... } Macon
W. A. McCafferty, For. Rd. House } Ga.
" "

FOREMEN MACHINE SHOPS.

J. J. Anderson.....Columbus, Ga.
W. W. Elfe.....Macon, Ga.
G. C. Shivers.....Savannah, Ga.
J. Smith, For. Car Rep...Columbus, Ga.
§ H. H. Morgan, Mast. Paint. Savannah, Ga.
H. S. Allen, For. Paint.....Macon, Ga.

ROAD FOREMEN OF ENGINES.

L. E. Aiken.....Columbus, Ga.
F. D. Barnes.....Macon, Ga
W. H. Prendergast.....Savannah, Ga.
S. L. Taylor.....Macon, Ga

ENGINEERING, BRIDGES AND ROADWAY.

C. K. Lawrence, Ch. Eng..... } Savan-
H. F. Sharpley, Jr., Office Eng } nah, Ga.
J. B. Maddock, Eng. B. & B..... "
T. M. Chapman, R. E. Eng..... "

ASSISTANT ENGINEERS.

K. Bartlett.....Savannah, Ga.
P. A. Fellows..... "
O. Hansen..... "
F. L. Hewitt..... "
M. J. Parr..... "

SUPERVISORS BRIDGES AND BUILDINGS.

J. F. Clepper.....Macon, Ga
A. S. Mcmillan..... "
J. B. Pennington.....Columbus, Ga
T. Y. Stephens.....Savannah, Ga
H. C. McKee, Insp. Iron Brdgs..Macon, Ga

ROADMASTERS.

B. R. Burch.....Savannah, Ga
G. W. Roberts.....Columbus, Ga.
W. R. Thompson.....Macon, Ga
B. H. Watson..... "

SUPERVISORS.

J. F. Baggett.....Griffin, Ga
J. A. Barr.....Albany, Ga.
J. F. Bonner.....Opelika, Ala.
R. U. Brawner.....Columbus, Ga
W. J. Burney.....Savannah, Ga.
W. Heath.....Troy, Ala.
F. M. Jones.....Fort Valley, Ga.
F. E. Lawrence.....Macon, Ga
J. B. Mainor.....Union Springs, Ala.
W. W. McDaniel.....Dothan, Ala.
J. Morgan.....Sylacauga, Ala.
J. H. Padgett.....Gordon, Ga
J. P. Stevens.....Millen, Ga
M. C. Tarver.....Guyton, Ga.
Z. M. Tussey.....Chickamauga, Ga.
W. V. Waters.....Cuthbert, Ga.
W. A. Whitfield.....Carrollton, Ga

**158—CENTRAL ONTARIO RY.**

*151 Mls., 4.8½ G., 14 Loco., 271 Cars.*

10 miles additional under construction.

C. E. Ritchie, Pres.....Akron, O.
J. J. Warren, V.-Pres.....Toronto, Ont.
J. D. Rowe, Treas. & Gen Aud. Trenton, Ont
G. Collins, Gen. Mgr..... "
¶ J. W. Collins, Pur. Agt..... "
G. A. Hoog, Supt.....Trenton, Ont
§ Daniel Duff, M. M..... "
J. D. Evans, Ch. Eng..... "
D. McDonald, Rd. Mast..... "

**159 CENTRAL R. R. OF N. J.**

*646 Mls., 4.8½ G., 430 Loco., 23,220 Cars.*

EXECUTIVE, FINANCIAL AND LEGAL.

New York address, 143 Liberty St.

Geo. F. Baer, Pres..... } New York,
R. W. deForest, V.-Pres. & Gen. Coun..... } N. Y.
" "
† W. G. Besler, V.-Pres. & Gen. Mgr..... "
† G. O. Waterman, Sec. & Treas. "
F. T. Dickerson, Asst. Sec... "
J. T. Pritchard, Asst. Treas. "
C. W. Kinsman, Pay M..... "
† J. E. Reynolds, Gen. Atty... "
† H. W. Douty, R. E. & Tax Agt. "

ACCOUNTING.

† J. A. Taylor, Compt..... } Philadel-
† J. E. Brokaw, Asst. Compt.. } phia, Pa.
† G. Wolf, Aud. Pass. Traf..... "
W. C. Smyth, Asst. Aud. Pass. Traf "
† F. M. Snyder, Aud. Frt. Traf. "
† M. A. Koons, Coal Traf Acct..... ...Mauch Chunk, Pa.

PURCHASING.

† ¶ J. D. Landis, Pur. Agt. Philadelphia, Pa.
† R. H. Ross, Asst. Pur. A. "
† C. B. Williams, Gen. Str. Kpr..... .....Elizabethport, N. J.
H. A. Moyer, Str. Kpr.. .....Ashley, Pa.
J. L. Meredith, Sta.....Jersey City, N. J.

TRAFFIC.

† W. C. Hope, G. P. A.....New York, N. Y
† T. B. Koons, Frt. Traf. Mgr. "
† E. M. Snyder, Asst. Frt. Traf. Mgr..... "
† A. Hamilton, G. F. A.... "
† W. H. Druse, Frt. Clm. Agt "
I. E. Whyte, Gen. Bag. Agt. "

OPERATING.

† C. W. Huntington, Gen. Supt.....New York, N. Y
† E. E. Kerwin, Supt. Cent. } Jersey City,
& L. & S. Divs..... } N. J
† G. H. Frech, Div. } East Long Branch,
Supt..... } N. J.
† Wm. Sweeney, Asst. Supt.....Mauch Chunk, Pa
† F. E. Higbie, Supt. } Foot West 23d St.,
C. S..... } New York, N. Y.
† F. G. Sherman, Sup. Tel., New York, N. Y
† W. H. Higgins, Sig. Eng. Elizabeth, N. J.
J. S. Longworth, Asst. Supvr. Sig..... "
S. W. Derr, Supt. Din. Cars.....Philadelphia, Pa.
† H. L. Joyce, Mgr. Marine } New York,
Dept..... } N. Y.
C. L. Hollis, Sup. Marine Dept. "

DIVISION TRAIN MASTERS.

† N. G. Campbell,.....Mauch Chunk, Pa
† A. D. Edgar.....Jersey City, N. J.
† C. H. English (Pass.).. "
† J. R. McGinley (Asst.)..Allentown, Pa.
† Jas. E. McNulty (Asst.), High Bridge, N. J.
† J. W. Meredith, East Long Branch, N. J.
† E. D. Moon (Term.)....Jersey City, N. J.

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CONSOLIDATED RY. ELECTRIC LIGHTING AND EQUIPMENT CO., HANOVER BANK BUILDING, N. Y.

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**Pattern and Car Shops**

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## DAYTON OHIO

## Paint Specialties for Railroad Use

**Station, Metal and Freight Car Paints**

**Maltha for Locomotive Front Ends**

**Datonia Oil —— The Durable Paint Oil**

**159—CENT. OF N. J.**—*Continued.*

MECHANICAL.

+ C. E. Chambers, Supt. M. P., Jersey City, N. J.
+ G. W. Rink, Mech. Eng., Jersey City, N. J.
+ W. M. Perrine M. M. ..... "
+ W. Montgomery, Div. M. M. ..... Lakehurst, N. J
T. L. Burton, Gen. Insp.... Jersey City, N. J.
W. H. Hall, Ch. Car Insp.. Jersey City, N. J.
J. J. Mansfield, Ch. Boiler Insp ..... "
G. L. Van Doren, Supt. Shops, Elizabeth port, N. J.
Wm. Alter, Gen. For. Car Dept. ..... "
T. S. Deardon, Gen. For. Loco. Rep ..... Ashley, Pa
M. A. Kimmett, Gen. For. Car Rep. ..... "
E. A. Detro, Gen. For.. Jersey City, N. J.
R. H. Nicholas, Gen. For. Mauch Chunk, Pa
§ F. A. Weiss, Mast. Paint.... Elizabeth-port, N. J.

ROAD FOREMEN OF ENGINES.

A. B. Enbody..... Mauch Chunk, Pa.
Chas. Van Why ..... Jersey City, N. J.

ENGINEERING, BRIDGES AND ROAD-WAY.

+ J. O. Osgood, Ch. Eng.. New York, N. Y
+ A. E. Owen, Prin. Asst. Eng "
† C. H. Stein. Eng. M. W., Cent. Div..... Jersey City, N. J
+ Wm. Twining, Eng. M. W., Mauch Chunk, Pa.
L. & S. Div..... Chunk, Pa.
+ J. J. Yates, Brdg. Eng..... New York,
+ J. D. Wagner, Brdg, Insp.. N. Y.

ASSISTANT ENGINEERS.

H. E. Van Ness..... New York, N. Y
A. M. Zabriskie..... "
W. P. Frey, Mast. Carp. E. Long Branch, NJ

SUPERVISORS.

John A. Casey..... Somerville, N. J.
M. Griffin ..... Jersey City, N. J.
J. E. O'Donnell..... Siegfried, Pa.
H. J. Phillips..... E. Long Branch, N. J.
J. J. Terrett..... Ashley, Pa.

ASSISTANT SUPERVISORS.

J. H. Higgins..... Hampton, N. J.
M. R. Power..... Jersey City, N. J.
R. V. Reamer..... "

**160—CENTRAL R. R. OF OREGON.**

*18 Mls., 4.8½ G., 4 Loco., 11 Cars.*

88 miles additional under construction.

† E. Wilcock, Pres..... 214 Summer St., Boston, Mass.
Wm. Wilcock, Asst. to Pres..... "
† V. T. Hammer, V.-Pres. "
¶ † R. H. England, V.-Pres. & Gen. Mgr.... Union, Ore. Rochester, N. Y.
† C. E. Graham, Sec. & Treas..... New Haven, Conn.
† R. A. Clark, Aud. & Act. G. F. & P. A. ..... Union, Ore
Jay Haight, M. M. ..... "

**161—CENTRAL R. R. OF PENNA.**

*31 Mls., 4.8¾ G., 4 Loco. 16 Cars.*

Philadelphia address. 304 Walnut St.

¶★ † W. H. Gephart, Pres. & Gen. Mgr. ..... Bellefonte, Pa.
Ed. L. Welsh, V.-Pres. Philadelphia, Pa.
W. J. McHugh, Sec. and Treas. ..... "
F. Warfield, G. F. A..... Bellefonte, Pa.

**162—CENTRAL UNION DEPOT & RY.**

*2 Mls., 4.8½ G.*

M. E. Ingalls, Pres..... Cincinnati, O.
E. F. Osborn, V.-Pres. and Gen. Mgr..... "
J. C. Davie, Sec..... "
L. E. Osborn, Treas..... "
¶ ★ H. S. Johnson, Supt..... "

**163—CENTRAL VERMONT RY.**

*536 Mls., 4.8½ G., 102 Loco., 2,861 Cars.*

EXECUTIVE, FINANCIAL AND LEGAL.

Chas. M. Hays, President, Montreal, Que.
+ E. H. Fitzhugh, V.-Pres.. W. H. Chaffee, Treas.... St. Albans, Vt.
+ G. C. Jones, Gen. Mgr.... "
C. W. Witters, Atty..... "

ACCOUNTING.

Wm. G. Crabbe, Aud..... St. Albans, Vt

PURCHASING.

¶ J. B. Laurie, Pur. Agt.... St. Albans, Vt.

TRAFFIC.

J. W. Loud, Frt. Traf. Mgr., Montreal, Que.
C. E. Dewey, G. F. A..... St. Albans, Vt.
J. W. Hanley, G. P. A..... "

OPERATING.

SUPERINTENDENTS.

W. E. Costello..... New London, Conn.
Jno. Keefe, Act..... St. Albans, Vt
M. Magiff, Car Acct. and Sup. Tel..... "

TRAIN MASTERS.

P. E. Demers..... Farnham, Que.
S. E. McKenney, Act..... St. Albans, Vt

CHIEF DISPATCHERS.

W. J. Dooley..... St. Albans, Vt
M. G. Pattee ..... New London, Conn

MECHANICAL.

T. McHattie, Supt. M. P. & Car Dept..... St. Albans, Vt
E. Dillon, Gen. For. M. P. Dept.. "
J. H. Daly, Gen. For. Car Dept.. "
L. Chartier, For. Pass. Car Shops "
E. Graves, For. M. P. & C. Dept..... Waterloo, Que
W. T. Hinchey, For. M. P. & C. Dept..... New London, Conn.
T. W. Palos, For. M. P. & C. Dept..... White River Jct., Vt.
J. E. Fitzsimons, Rd. For Eng. St. Albans, Vt.
§ F. L. Robbins, For. Car Paint

ENGINEERING, BRIDGES AND ROAD-WAY.

J. M. Morrison, Eng. & Supt. Structures..... St. Albans, Vt.
F. W. Denison, Asst. Eng..... "
J. E. Cole, Gen. For. B. & B.. "

FOREMEN BRIDGES AND BUILDINGS.

F. R. Bellows..... Farnham, Que.
C. Donaldson..... Waterbury, Vt
C. F. Flint..... St. Albans, Vt.
H. E. Holmes..... New London, Conn.
W. P. Elrod, Gen. Rd. Mast. St. Albans, Vt

DIVISION ROAD MASTERS.

J. Foley..... Palmer, Mass.
L. La Clair..... Farnham, Que.
M. O'Grady..... Montpelier, Vt
M. Vincent..... St. Albans, Vt.

**164—165—**

FERGUSON SHOP FURNACES The Railway Materials Co. Old Colony, Chicago.

# USE THE BUTLER DRAWBAR ATTACHMENTS

## BUTLER FRICTION ATTACHMENT

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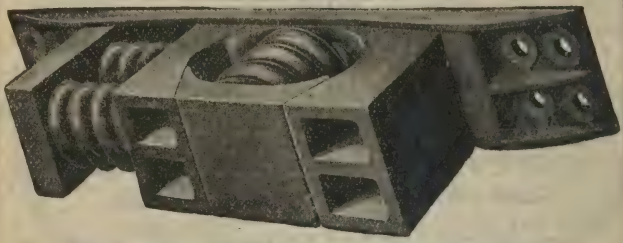

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## Butler Tandem Spring Attachments

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STRONG

CHEAP

PERFECT SPRING PROTECTION. ONLY GEAR FOR THE HARVEY FRICTION SPRING. ALWAYS COMPRESSED IN A STRAIGHT LINE. NO STRAIN ON YOKE RIVETS.

## The Butler Drawbar Attachment Co.

CLEVELAND, OHIO

**166—CHARLESTON & WESTERN CAROLINA RY.**

*340 Mls., 4.9 G., 49 Loco., 1,389 Cars.*

J. B. Cleveland, Pres., Spartanburg, S. C.
H. Walters, V.-Pres. ..... } Wilmington,
T. M. Emerson, V.-Pres. ..... } ton, N. C.
J. R. Kenly, V.-Pres. ..... "
R. D. Cronly, Sec. ..... Baltimore, Md.
J. F. Post, Treas. ..... Wilmington, N. C.
W. S. Crane, Cashr ..... Augusta, Ga.
H. C. Prince, Gen. Aud. . } Wilmington,
H. H. McKee, Aud. Dis. . } N. C.
E. L. Prince, Aud. Frt. Rec. "
G. S. Le Grand, Aud. Pass. Rec ..... "
¶ F. H. Fechtig, Pur. Agt. ... "
R. A. Brand, Frt. Traf. Mgr. "
W. J. Craig, Pass Traf. Mgr. "
E. Williams, G. F. & P. A. . Augusta, Ga.
A. W. Anderson, Gen. Mgr. "
F. M. Doar, Supt. Trans. .. "
R. W. Wynn, Car Acct. .... "
§ T. B. Irvin, M. M. ..... "
A. H. Porter, Eng. Rdway.

ROADMASTERS.

Y. H. Blankenship ..... Brunson, S. C
J. D. Stilwell ..... McCormick, S. C.
W. A. Todd ..... Laurens, S. C.

**167—CHARLESTON TERMINAL CO.**

*5 Mls., 4.8½ G., 4 Loco.*

¶ W. E. Huger, Pres. ..... Charleston, S. C.
Hugh Fraser, Sec. ..... "
R. D. Lankford, Treas. } 30 Church St., New York, N. Y.
H. C. Prince, Aud. ... Wilmington, N. C.
W. J. Cashman, Ch. Mech. Charleston, S. C
W. A. Scaffee, Rd. Mast. "

**168—CHARLOTTE HARBOR & NORTHERN RY.**

*105 Mls., 4.8½ G., 9 Loco., 220 Cars.*

Jas. M. Gifford, Pres. } 5 Nassau St., New York, N. Y.
P. B. Bradley, V.-Pres. } 92 State St., Boston, Mass.
¶ L. M. Fouts, 2 V.-Pres. & Gen. Mgr. ..... Boca Grande, Fla
Jas. B. Filburn, Sec. . } 5 Nassau St., New York, N. Y.
W. J. Gilligan, Aud. .... Boca Grande,
W. G. Cooper, Jr., G. F. & P. A. ..... Fla.
§ N. H. Goucher, Supt. Transp. Arcadia, Fla
S. B. Smith, M. M. ..... "
G. S. Bruce, Ch. Eng. Boca Grande, Fla

**169—CHARLOTTE, MO ROE & COLUMBIA R. R.**

*18 Mls., 4.8½ G., 2 Loco., 10 Cars.*

¶★ L. A. Kerr, Pr s. ..... McBee, S. C
F. M. To nsley, V.-Pres. ..... "
W. S. Blakeney, Sec. & Treas. Monroe, N. C

**170 CHATHAM, WALLACEBURG & LAKE ERIE R. R.**

*40 Mls., 4.8½ G., 2 Loco., 26 Cars.*

Geo. W. Kipp, Pres. & Treas. Towanda, Pa
D. A. Gordon, V.-Pres. . Wallaceburg, Ont
J. G. Kerr, Sec. ..... } Chatham,
¶ W. Norris, Gen. Mgr. & Pur. V } Ont.
J. Ernest Richards, Asst. Treas. & G. F. & P. A. ..... "
A. F. Falls, Aud. ..... } Chatham,
W. G. Smith, Asst. Aud. .... } Ont.
★ A. H. White, Gen. Supt. ..... "
G. Lamman, Rd. Mast. ..... "

**171—CHATTAHOOCHEE VALLEY RY.**

*34 Mls., 4.8½ G., 3 Loco., 23 Cars.*

Geo. H. Lanier, Pres. ... West Point, Ga
H. S. Sears, Sec. & } 202 Devonshire St.,
Treas. ..... } Boston, Mass.
¶★ J. T. Barker, Gen. Mgr. .. West Point, Ga

**172—**

**173—CHATTANOOGA SOUTHERN R. R**

*See Tennessee., Alabama & Georgia R R*

**174—175—**

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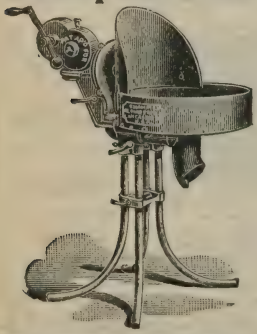

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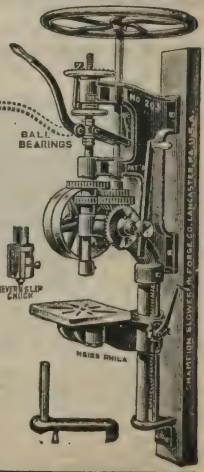


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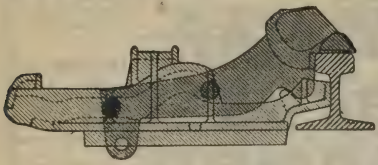

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J. H. Burcham, Ch. Elec... "

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O. Bigelow.....Momence, Ill.
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F. H. Riley.....Terre Haute, Ind.
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H. W. Slaughter.....Mitchell, Ill
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§ G. L. Lehnen, For. Paint....Danville, Ill
§ C. A. Gildersleeve, For. Loco. Paint ..... "

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A. H. Mautz, Mast. Carp...St. Elmo, Ill.

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E. E. Mack, Asst..... "

**182a—CHICAGO & ERIE R. R.**

*270 Mls., 4.8½ G.*

*For officials see Erie R. R.*

**183—CHICAGO & ILLINOIS MIDLAND RY.**

*26 Mls., 4.8½ G., 4 Loco., 249 Cars.*

S. Insull, Pres..... { 193 Michigan Ave., Chicago, Ill.
F. S. Peabody V.-Pres { "
& Gen. Mgr..... "
F. W. Upham, 2V.-Pres. "
C. J. Gray, Sec..... "
J. D. Adams, Treas.... "
F. Carter, Aud..... "
H. H. Seaverns, Traf. Mgr "
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**184—CHICAGO & ILLINOIS WESTERN R. R.**

*17 Mls., 4.8½ G., 6 Loco., 617 Cars.*

37 miles additional under construction.
Chicago address, 184 La Salle St.

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† F. M. Norris, Aud..... "
¶ †A. V. Konsberg, Pur. Agt. "
† W. B. Clark, Traf. Mgr..... "
G. W. Patnoe, M. M. ..... "
† O. P. Chamberlain, Ch. Eng. & Asst. Supt..... "
Jas. Duffy, Rd. Mast..... "

**185—CHICAGO & LAKE SUPERIOR RY**

*3 Mls., 4.8½ G., 1 Loco., 2 Cars.*

¶★B. L. Delamater, Pres., Gen Mgr. Aud. & G. F. & P. A.....Cambridge, Wis.
Geo. West, Treas.....Milwaukee, Wis.

**186—CHICAGO & NORTHWESTERN RY**

*7,635 Mls., 4.8½ G., 1,639 Lo., 61,361 Cars.*

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New York address, 111 Broadway.

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J. D. Caldwell, Sec..... "
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C. L. Lowe, Asst. Sec. & Asst. Treas .....Chicago, Ill.
A. B. Jones, Local Treas.... "
H. L. Armstrong, Asst. Local Treas ..... "
E. M. Hyzer, Gen. Counsel.. "
F. D. Fulton, Gen. Atty..... "
C. A. Vilas, Gen. Atty..... "
C. C. Wright, Gen. Solr..... "
J. F. Cleveland, Land Com.. "
W. D. Cantillon, Gen. Mgr. Lines East of Mo. River.. "
F. Walters, Gen. Mgr. Lines West of Mo. River.....Omaha, Neb.

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C. D. Brandriff, Gen. Aud... { "
W. H. Stennett, Aud. Exp..... "
C. H. Westbrook, Aud. Disb. Accts "
J. O. Clifford, Aud. Frt. Accts..... "
E. J. Bloodgood, Asst. Aud. Frt. Accts..... "
J. C. Hunter, Aud. Frt. Overcharge Claims..... "
W. F. Van Bergen, Aud. Pass. Accts "
H. W. McFarlane, Asst. Aud. Pass. Accts ..... "

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John Ball, Asst. Pur. Agt.... { "
W. M. Carroll, Gen. Str. Kpr. "
A. L. Tucker, Asst. Gen. Str. Kpr. "
A. E. Johnson, Trav. Str. Kpr. "

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S. J. Evans, Act.....Chadron, Neb
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186—C. & N.-W.—*Continued.*

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H. A. Meyerman.....Belle Plaine, Ia
C. C. Miller.....Kaukauna, Wis
J. Onderdonk.....Clinton, Ia
W. F. Redman.....Baraboo, Wis
A. J. Spuhler.....Winona, Minn
W. E. Warnes.....Eagle Grove, Ia.
A. M. Zimmerman..... { Chicago Ave., Chicago, Ill.

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C. A. Cairns, G. P. & T. A.... "
J. L. Ferguson, Asst. G. P. A.... "
Marvin Hughitt, Jr., Frt. Traf Mgr.... "

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F. P. Eyman.....

S. F. Miller, G. F. & P. A....Omaha, Neb.

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H. C. Cheyney.....
M. J. Golden.....
E. J. Seymour.....
J. S. Talbot.....
H. G. Graves, Gen. Bag. Agt.
R. C. Richards, Gen. Clm. Agt.
D. Q. Lewis, Asst. Gen. Clm. Agt.
H. C. Howe, Frt. Clm. Agt.
J. M. Hoyt, Asst. Frt Clm. Agt.

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S. G. Strickland, Gen. Supt... { Ill.
C. T. Dike, Gen. Supt.....Huron, S. D
S. M. Braden, Gen. Supt...Norfolk, Neb.
Wm. Bennett, Sup. Tel.....Chicago, Ill.
A. J. Farrelly, Elec. Eng...
W. P. McFarlane, Asst. Sup. Tel.....Omaha, Neb
E. E. Betts, Supt. Trans.....Chicago, Ill.
R. Matters, Sup. Dining and Parlor Cars.....

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J. W. Doyle.....Huron, S. D
F. H. Hammill.....Boone, Ia.
W. B. Linsley.....Escanaba, Mich.
F. R. Moulton.....Pierre, S. D
P. J. O'Brien.....Chicago, Ill
G. J. Quigley.....Antigo, Wis.
A. F. Reiner.....No. Fond du Lac, Wis.
E. E. Smith.....Eagle Grove, Ia.
A. W. Towsley.....Sioux City, Ia
G. B. Vilas.....Baraboo, Wis.
Wm. Walliser.....Winona, Minn.

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J. P. Cantillon.....Casper, Wyo.
L. N. Costley.....Chadron, Neb.
C. H. Reynolds.....Norfolk, Neb.

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R. F. Armstrong.....Antigo, Wis
C. T. Boone.....Boone, Ia

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M. J. Boyle.....Winona, Minn
F. J. Byington.....Baraboo, Wis
P. Campbell.....Milwaukee, Wis
J. G. Cowan.....Clinton, Ia
H. M. Elcholtz.....Chicago, Ill.
C. E. Helmer.....Escanaba, Mich.
A. N. La Combe.....Green Bay, Wis.
J. Leppla.....Chadron, Neb.
Frank O Brien.....Chicago, Ill
F. D. Pendell....No. Fond du Lac, Wis.
F. N. Stewart.....Huron, S. D.
W. F. Welker.....Ashland, Wis.

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C. H. Bowen.....West Chicago, Ill
T. M. Coughlin.....Antigo, Wis
G. L. Flanders.....Peoria, Ill
M. Hanson.....Belle Plaine, Ia.
W. A. Hayes.....Madison, Wis
J. Johnson.....Tracy, Minn
W. J. Keating.....Escanaba, Mich.
J. W. Layden.....Baraboo, Wis.
F. F. McCauley.....Huron, S. D
E. B. McClure.....Sioux City, Ia.
S. A. Morrison.....40th St., Chicago, Ill.
E. O. Mount.....Fremont, Neb.
W. T. Oliver (Pass. Term.).Chicago, Ill
M. E. Pangle.....Norfolk, Neb.
G. M. Pike.....Council Bluffs, Ia
G. B. Schrand (Frt. Term.).Chicago, Ill.
E. H. Shaughnessey.....
A. Syverson.....Clinton, Ia.

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H. T. Bentley, Asst. Sup. M. P. & Mchy.....
E. W. Pratt, Asst. S. M. P. & M.
W. E. Dunham, Supvr. M. P. & M.....Winona, Minn
E. H. Wade, Supvr. M. P. & M.....Green Bay, Wis
G. M. Davidson, Chemist and Engineer of Tests.....Chicago, Ill
J. C. Little, Mech. Eng.....
C. A. Schroyer, Sup. Car Dept.
C. H. Osborn, Asst. Sup. Car Dept.....
W. J Devine Gen. Air Brk. Instr

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E. Becker.....Green Bay, Wis
W. H. Bradley.....Clinton, Ia
J. Charlton.....Belle Plaine, Ia
C. Coleman.....Winona, Minn
T. Erickson.....Huron, S. D.
S. C. Graham.....Missouri Valley, Ia.
E. B. Hall.....Eagle Grove, Ia
W. Hutchinson.....Kaukauna, Wis.
J. B. Moore, Asst.....Chicago, Ill
H. Morris.....
J. E. Osmer, Asst.....Boone, Ia
F. W. Peterson.....Chicago, Ill
F. Slater.....Escanaba, Mich.
W. R. Smith.....Chicago, Ill
J. Murrin, Supt. Loco. Shops. Chicago, Ill
R. B. Lauder, Gen. For Car Dept.
M. T. Weston, Gen. For. Car { Missouri
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**CARLISLE, PENNA.**

186—C. & N.-W.—*Continued.*

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G. Bingham.....Winona, Minn.
L. A. Hardin.....Eagle Grove, Ia

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F. N. Anderson.....Huron, S. D.
J. A. Burns.....Council Bluffs, Ia.
J. F. Cosgrove.....Waseca, Minn.
L. D. Dickenson.....Hawarden, Ia.
F. Ehredt.....Peoria, Ill.
J. Fisher.....Ishpeming, Mich.
Wm. Hall.....Escanaba, Mich.
W. H. Halsey.....Antigo, Wis
G. L. Harner.....Chadron, Neb
W. Hewitt.....Belvidere, Ill.
E. Hjorth.....West Chicago, Ill
W. W. Hoffman.....Janesville, Wis
J. P. Hogan.....Fremont, Neb
J. G. Jensen.....Superior, Neb
G. H. Mathews.....Fond du Lac, Wis
C. McClanathan.....Spring Valley, Ill
Wm. Quayle.....Ashland, Wis.
E. Schultz.....Milwaukee, Wis
W. J. Shadle.....Deadwood, S. D
Fred Smith.....Freeport, Ill.
F. L. Stafford.....Tracy, Minn
J. W. Walker.....Deadwood, S. D
F. C. Wells.....Norfolk, Neb

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W. C. Armstrong, Term. Eng. "
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W. J. Towne, Eng. Maint....Chicago, Ill.
I. F. Stern, Eng. Brdg..... "
C. S. Hall, Eng. Trk. Elv.... "

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C. L. Ransom.....Omaha, Neb
D. Rounseville.....Clyman, Wis

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W. W. Gaffin.....No. Fond du Lac, Wis.
S. S. Long, Act.....Antigo, Wis.
G. Loughnane.....Escanaba, Mich.
W. T. Main.....Chicago, Ill.
J. A. S. Redfield.....Sioux City, Ia
H. Rettinghouse.....Boone, Ia.
J. S. Robinson.....Chicago, Ill.
M. E. Thomas.....Madison, Wis

Lee Jutton, Gen. Insp. of Brdgs } Chicago,
A. R. Shedd, Asst. Gen. Insp. of Brdgs..... } Ill.
C. H. Perry, Asst. Gen. Insp. of Brdgs..... "

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A. J. Colwell.....Norfolk, Neb.
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H. Bender.....Eagle Grove, Ia
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John Olk.....Antigo, Wis.
M. Riney.....Baraboo, Wis.
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J. H. Brown.....No. Fond du Lac, Wis
J. S. Burke.....Huron, S. D.
F. Button.....Lake City, Ia.
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L. Flynn.....Mason City, Ia.
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J. E. Hasburgh.....Chadron, Neb.
M. Hermans.....Green Bay, Wis
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M. S. Hurless.....Antigo, Wis
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A. L. Kickhafer.....Ashland, Wis
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E. M. McDermott.....Ishpeming, Mich
W. J. McDermott.....Eagle Grove, Ia.
M. McFadden.....Carroll, Ia
A. L. Mead.....Clinton, Ia.
Chas. Newberg.....Marinette, Wis
H. Oberdorffer....Iron Mountain, Mich.
C. H. Parrott.....Redfield, S. D
A. Peterson.....Sterling, Ill
J. A. Roland.....Sioux City, Ia.
L. C. Ryan.....Sterling, Ill
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Henry Snyder.....Montfort, Wis.
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P. Stafford..... "
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W. V. Griffin, Sec. & Treas.. "
¶E. C. Noe, Gen. Mgr..... "
G. W. Bartlett, Supt..... "
★A. Sillers Shop For..... "
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**188—CHICAGO & SOUTH BEND R. R.**

*1 Mi., 4.8½ G., 2 Loco.*

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N. J. Riley, Auditor.... "
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**189—CHICAGO & WABASH VAL. R. R.**

*41 Mls., 4.8½ G., 3 Loco., 26 Cars.*

¶★B. J. Gifford, Pres. & Gen. Mgr.....Kankakee, Ill
N. G. Halsey, Sec..... "
F. E. Lewis, G. F. & P. A....Kersey, Ind
C. J. Hobbs, Ch. Eng..... "

**190—**

**191—CHICAGO & WESTERN INDIANA R. R. AND THE BELT RY. CO. OF CHICAGO.**

*49 Mls., 4.8½ G., 87 Loco., 800 Cars.*

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† J. M. Warner, Gen. Mgr... "
W. S. Kies, Gen. Solr..... "
¶†G. L. Pollock, Pur. Agt.. "
F. A. Spink, Traf. Mgr.... "
† J. J. Carroll, G. B. Agt.... "
J. T. Conlon, Asst. G. B. A. "
R. W. Stevens, Supt..... "
§ E. F. Jones, Gen. For. Shops "
★H. F. Wardwell, Sup. § 83d St. & Vincennes Power & Equip... } Rd., Chicago, Ill.
† E. H. Lee, Ch. Eng..... Chicago, Ill.
M. K. Trumbull, Prin. Asst. Eng..... "
N. H. Jacobson, Asst. Eng. "
F. E. Jacob, Sig. Eng..... "

**192—CHICAGO, ANAMOSA & NORTHERN RY.**

*20 Mls., 4.8½ G., 1 Loco., 4 Cars.*

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D. C. Glasser, V.-Pres..... "
O. M. Lorenz, Sec..... "
¶★P. Kiene, Treas. & Pur. Agt. } Anamosa, Ia.
C. L. Niles, Aud..... }
J. L. Kelsey, Gen. Traf. Mgr. "
Wm. Lavan, Rd. Mast..... "

**193—CHICAGO, AURORA & DE KALB R. R. CO.**

*30 Mls., 4.8½ G., 1 Loco., 15 cars.*

J. H. Bliss, Pres.....Aurora, Ill
B. G. Richmond, V.-Pres.....Elburn, Ill
A. J. Erlenborn, Sec.....Aurora, Ill
Peter Kline, Treas..... "
¶★Jos. O'Hara, Gen. Mgr..... "
C. S. Aldrich, Aud. ..... "
G. H. Bell, G. F. A..... "

**194—**

**195—CHICAGO, BURLINGTON & QUINCY R. R. CO.**

*8,950 Mls., 4.8½ G., 1,598 Loco., 55,644 Cars.*

Chicago address, 209 Adams Street.

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H. E. Jarvis, Asst. Sec..... "
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H. W. Weiss, Asst. Sec.....Chicago, Ill.
C. M. Carter, Asst. Treas..St. Joseph, Mo
C. M. Dawes, Gen. Coun....Chicago, Ill
J. H. Carroll, Gen. Atty..... "

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Fred. Clark, Car Acct..... "
E. F. Gaylord, Asst. Car Acct. "

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J. R. Haynes, Asst. Pur. Agt. "
J. G. Stuart, Gen. Str. Kpr... "
E. J. Roth, Asst. Gen. Str. Kpr. "

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C. W. Britt.....McCook, Neb
J. H. Ellis.....Hannibal, Mo
J. L. Feemster.....Galesburg, Ill
T. J. Hegeman.....Alliance, Neb
E. C. Hill.....Plattsmouth, Neb
W. Josselyn..... .....Sheridan, Wyo.
F. L. MacFarlane..West Burlington, Ia.
I. G. Morrison.....Creston, Ia.
J. G. Neeley.....Beardstown, Ill.
C. A. Roth.....Havelock, Neb
J. W. Skelsey, Western Ave., Chicago, Ill.
W. J. Turner..... .....Aurora, Ill
L. Zaiser..... } Grand Crossing, Wis
P. O. La Crosse

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D. C. Curtis, Insp. Stores.. "
J. F. Mathews, Pacific § 1121 White Bldg., Coast Lumber Agt. } Seattle, Wash.

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P. S. Eustis, Pass. Traf. Mgr. "
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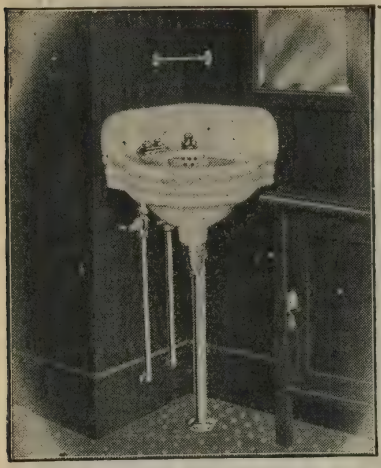

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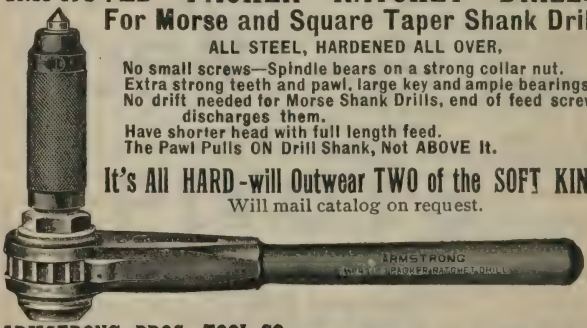


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M. McDonell.....Hayfield, Minn
J. McManus,.....Des Moines, Ia
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J. T. Nelson.....Rochester, Minn
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G. H. Ingalls, Frt. Traf. Mgr.... "
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W. A. Terry, Asst. Frt. Traf. Mgr. "
F. Zimmerman, G. F. A..... "
C. C. Campbell, Asst. G. F. A.. "
H. Bromley, Gen. Coal & Ore Agt.....Cleveland, O.
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H. J. Merrick, Gen. Sup. Frt. Trans.....Chicago, Ill
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A. R. Ayers, Mech. Eng....Cleveland, O
J. T. Flavin, M. M., Gibson, Lake Co., Ind.
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T. H. Goodnow, M. C. B. . Englewood, Ill
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A. C. Tumy, Asst. G. F. A... "
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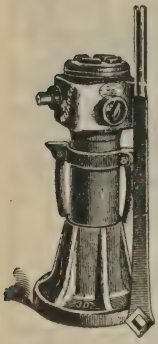

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10 miles additional under construction.

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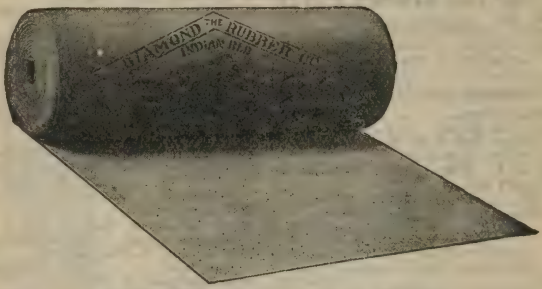


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M. Caton.....Austin, Minn.
E. Collings.....Aberdeen, S. D.
A. Czamanske.....Milwaukee, Wis
H. R. Drum.....Chamberlain, S. D
D. G. Grant.....Savanna, Ill.
N. Gregory.....Milwaukee, Wis.
C. J. Hansen.....Mason City, Ia.
C. A. Keller.....Ottumwa, Ia.
C. J. McCarthy.....Minneapolis, Minn
E. McGuire.....Marion, Ia.
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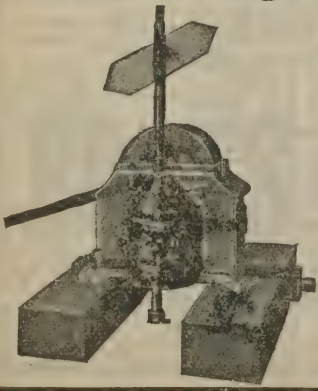

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E. G. Drury.....Monticello, Ia.
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M. McShane.....Austin, Minn
P. Madden.....Sparta, Wis
David Mau...Union Depot, Chicago, Ill
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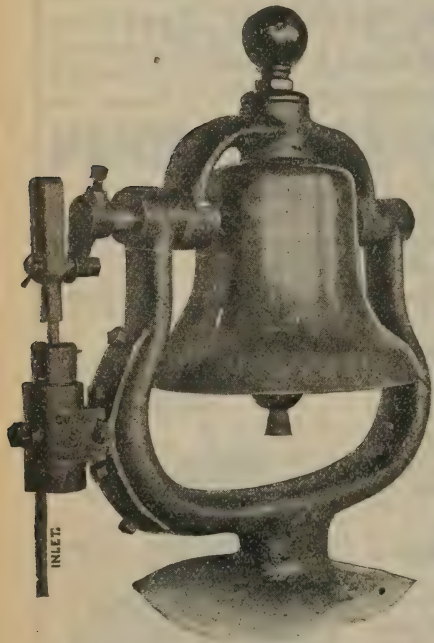


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**207—C., R. I. & P.**- *Continued.*

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C. Stoery.....Ellsworth, Minn
J. D. Sullivan....Colorado Springs, Col
G. Tjaden.....Cedar Rapids, Ia
F. E. Watson.....Haileyville, Okla.
G. Wilmoth.....El Reno, Okla
Geo. Woods.....El Dorado, Ark.

**208—CHICAGO SHORT LINE RY.**

*12 Mls., 4.8½ G., 6 Loco., 54 Cars.*

Chicago address, Corn Exch. Bank Bldg.

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S. A. Kennedy, 2 V.-Pres. So. Chicago, Ill.
A. O. Sonne, Sec. & Treas..Chicago, Ill.
¶★J. F. Sheehy, Gen. Supt..So. Chicago, Ill.

**——CHICAGO SOUTHERN RY.**

*See Chicago, Terre Haute & Southeastern Ry.*

**209—CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA RY.**

*1,744 Mls., 4.8½ G., 343 Loco., 13,231 Cars.*

New York address, 111 Broadway.

Chicago address, 226 W. Jackson Bo'levard

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M. B. VanZandt, Treas. & Asst. Sec.....New York, N.Y
A. S. Pierce, Asst. Sec. & Asst. Treas. ..... "
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Richard Dodd, Pay M ..... { Minn.
† A. W. Trenholm, Gen. Mgr..... "
J. B. Sheean, Gen. Solr..... "
R. L. Kennedy, Gen. Atty..... "
G. W. Peterson, Gen. Atty..... "
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J. P. Plunkett, Aud. Disb..... { Minn.
J. H Gordon, Aud. Frt. Accts.. "
F. E. Beatty, Aud. Pass. Accts.. "
F. V. Cæsar, Aud. Frt. Overcharge Claims..... "

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Isaac Seddon, Pur. Agt..... { St. Paul,
W. H. Thorn, Gen. Str. Kpr.. { Minn.

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E. F. Woode, Gen. Bag. Agt.. "
H. M. Pearce, Frt. Traf. Mgr... "
E. B. Ober, G. F. A..... "
A. M. Fenton, Asst. G. { Minneapolis.
F. A..... { Minn.
E. L. Poole, Gen. Clm. Agt... { St. Paul,
H. R. Grochau, Frt. Clm. Agt { Minn.

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G. L. Ossmann, Car Ser. Agt... { St. Paul
H. L. McClure, Supt. Din. Cars { Minn
Geo. Boyce, Sup. Tel. & Sig..... "
E. Digle, Supt. Term..E. St. Paul, Minn.

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F. E. Nicoles.....Omaha, Neb.
J. J. O'Neill (Asst.).....Eau Claire, Wis
L. F. Slaker.....St. James, Minn
C. D. Stockwell (Asst).....Spooner. Wis
J. R. Welch (Asst.).....St. James, Minn

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Thos. Marshall, Gen. M. M. "
A. G. Wright, M. M.....Sioux City, Ia.
J. A. Turner, M. M.....Itasca, Wis
G. Larson, M. C. B.....Hudson, Wis.
G. M. Davidson, Eng. Tests..Chicago, Ill

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H. A Enockson.....Elroy, Wis.
J. O. Enockson.....Altoona, Wis.
R. A. Haynes.....Omaha, Neb
W. W. Murry.....Minneapolis, Minn.
Thos. Naylor.....St. James, Minn

FOREMEN CAR DEPARTMENT.

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C. A. Lombard.....Sioux City, Ia

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P. Copeland.....Spooner. Wis.
W. Donahue.....St. James, Minn.
M. J. Keating... { Omaha Round House, Minneapolis, Minn.

ENGINEERING, BRIDGES AND ROADWAY.

C. W. Johnson, Ch. Eng., St. Paul, Minn.
W. S. Darby, Brdg. Insp.. "
Geo. Boyce, Sup. Tel. & Sig. "

ASSISTANT ENGINEERS.

H. E. Barlow.....St. Paul, Minn.
P. A. Bratager..... "
Geo. Cox..... "
W. H. Johnson.....Hudson, Wis.
H. P. Padley.....St. Paul, Minn.

SUPERVISORS BRIDGES AND BUILDINGS.

F. Glasgow.....Worthington, Minn
J. F. Glasgow.....Emerson, Neb
A. G. Rask.....Spooner, Wis
Aug. Ruge.....Mankato, Minn

ROAD MASTERS.

E. C. Blundell.....Eau Claire, Wis.
Chas. G. Carlson..... "
Walter Dunbar....Worthington, Minn.
Gust. Falk.....Spooner, Wis.
C. E. Geelan.....Sioux Falls, S. D.
L. T. Hayden.....Altoona, Wis.
A. M. Hendrickson.....Spooner, Wis
L. Larson.....Mankato, Minn.
B. F. Pearce.....Emerson, Neb.

**209a—CHICAGO, TERRE HAUTE & SOUTHEASTERN RY.**

*351 Mls., 4.8½ G., 65 Loco., 6683 Cars.*

Chicago address, Baltimore & Ohio Station.

M. J. Carpenter, Pres.....Chicago, Ill
E. T. Fidler, Sec..... "
E. F. Young, Treas..... "
† W. F. Peter, Atty..... "
† D. M. Cameron, Aud..... "

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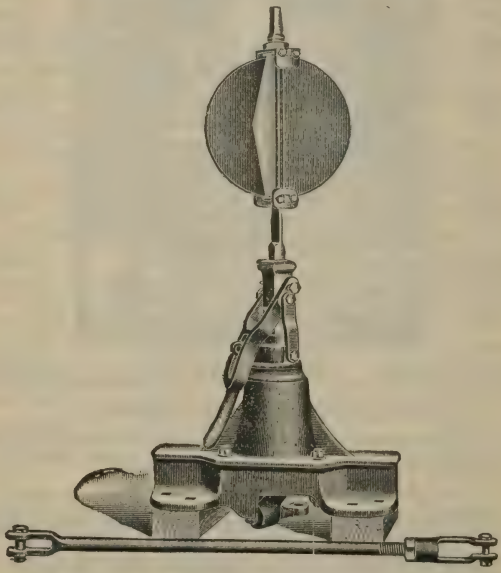

SNOW SAFETY SWITCH STAND

**209a—C., T. H. & SO.-E.**—*Continued.*
¶G. J. Schappert, Pur. Agt....Chicago, Ill
S. L. Carter, Gen. Str. Kpr. Bedford, Ind
† H. P. Radley, G. F. & P. A. Terre Haute, Ind
J. T. Averitt, Asst. G. F. A..Chicago, Ill
† M. W. Wells, Gen. Supt..... "
† W. H. Powley, Supt...Terre Haute, Ind
† H. Knowles, Car Acct.....Chicago, Ill
F. H. Van Etten, Supt. Tel... "
O.S. Jackson, Supt. M. P. Terre Haute, Ind
§ John Dalton, For. Paint...Bedford, Ind
E. H. Pfaffin, Ch. Eng.....Chicago, Ill
F. R. Puder, Asst. Eng..... "
J. O. Jewell, Brdg. Supvr. } Terre Haute,
M. J. Murphy, Rd. Mast.. } Ind.
Wm. Padden, Rd. Mast....Danville, Ill

**209b—CHICAGO TRANSFER & CLEARING CO., INCP.**
Chicago address, Tribune Bldg.
H. H. Porter, Jr., Pres.....Chicago, Ill
HoytKing, V.-Pres. & Gen. Mgr "
G. F. Porter, Sec..... "
F. A. Hibbert, Treas..... "
E. D. Edgerton, Aud..... "

**209c—CHICAGO UNION TRANSFER RY**
*101 Mls., 4.8½ G., 12 Loco., 20 Cars.*
Chicago address, Tribune Bldg.
H. H. Porter, Jr., Pres.....Chicago, Ill.
L. T. Jamme, V.-Pres..... "
G. F. Porter, Sec..... "
F. A. Hibbert, Treas..... "
E. D. Edgerton, Aud..... "
¶A. Sinclair, Pur. Agt..... "
J. A. Lozier, Gen. Supt.....Clearing, Ill
F. B. Heitman, M. M..... "
H. L. Kellogg, Eng.....Chicago, Ill

**210—CHICAGO, WEST PULLMAN & SOUTHERN R. R.**
*26 Mls., 4.8½ G., 9 Loco., 50 Cars.*
*Operating a railway between West Pullman, Ill., and Irondale, Ill., connecting with Chicago, Rock Island & Pacific Ry., Illinois Central R. R., Penna. Lines (P., C., C. & St. L. Ry.), and C. C. C. & St. L. Ry.*
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Gen. Mgr..... } Bldg.,
S. D. Snow, V.-Pres..... } Chicago, Ill
W. M. Gale, Treas..... "
A. G. Huckin, Sec., Aud. & G. F. A "
¶H. P. Utley, Pur. Agt..... "

**211—CHICAGO, ZEIGLER & GULF R. R. CO.** *16 Mls., 4.8½ G., 1 Loco.*
Joseph Leiter, Pres..... } 46 E. Van Buren
¶W. J. Warr, Sec. & Treas } St., Chicago, Ill

**212—CHIHUAHUA MINERAL R. R. (Ferrocarril Mineral de Chihuahua.)**
*17 Mls., 3 G., 4 Loco., 69 Cars.*
EnriqueC. Creel, Pres } Chihuahua,
F. Sisniega, V.-Pres.. } Chihuahua, Mex.
Juan A. Creel, Treas... } "
M. Falomir, Gen. Dir.. "
A. Becerra, Aud..... "

**212a—CHIPPEWA VALLEY & NORTHERN RY.**
*20 Mls., 4.8½ G., 2 Loco., 33 Cars.*
★D. J. Arpin, Pres....Grand Rapids, Wis.
¶J. Z. Arpin, V.-Pres. & Mgr..Atlanta, Wis.
E. P. Arpin, Sec. & Treas.....Grand Rapids, Wis.
L. E. Knudson, Aud. & G. F. A. Atlanta, Wis

**212c—CHOCTAW, NEWCASTLE & WESTERN R. R.**
*3 Mls., 4.8½ G., 1 Loco., 2 Cars.*
G. B. Stone, Pres..Oklahoma City, Okla
W. H. H. Clayton, Jr., V.-Pres } McAlester,
¶★H. LeBosquet, Sec. & Treas } Okla
J. E. LeBosquet, Gen. Mgr... "

**212b—CIMARRON & NORTHWESTERN RY.**
*35 Mls., 4.8½ G., 1 Loco., 46 Cars.*
T. A. Schomburg, Pres...Trinidad, Col.
H. W. Adams, V.-Pres...Vermejo, N. M
H. K. Holloway, Sec. & Treas Denver, Col
¶★H. G. Frankenburger, Mgr.....Cimarron, N. M

**213—CINCINNATI & MUSKINGUM VALLEY R. R.**
*149 Mls., 4.8½ G., 23 Loco., 603 Cars.*
Jos. Wood, Pres.....Pittsburg, Pa
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T. H. B. McKnight, Treas.. "
Robt. R. Reed, Asst. Treas. "
S. B. Liggett, Sec ..... "
S. H. Church, Asst. Sec... "
F. A. Durban, Solr.....Zanesville, O
John W. Renner, Aud...Pittsburg, Pa.
¶H. O. Hukill, Pur. Agt... "
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Paul Jones, Supt.....Zanesville, O
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V. B. McCarty, T. Mast..... "
§ M. W. McCullough, M. M...Lancaster, O
J. L. Todnunter, Rd. For. Eng "
E. F. McCrea, Div. Eng....Zanesville, O
E. H. Kersting, Asst. Eng. "
H. F. Repass, Mast. Carp. .Lancaster, O
T. Riley, Supvr.....Zanesville, O
C. E. Riley, Supvr.....Circleville, O

**214—CINCINNATI & WESTWOOD R. R.**
*6 Mls., 4.8½ G., 1 Loco., 6 Cars.*
★J. N. Gamble, Pres.....Cincinnati, O
A. D. Shockley, Treas..... "

**215—CINCINNATI, BLUFFTON & CHICAGO R. R.**
*52 Mls., 4.8½ G., 5 Loco., 97 Cars.*
Chicago address, Tribune Bldg.
¶★†J. C. Curtis, Recr. & } Huntington,
Gen. Mgr..... } Ind.
S. H. Bracey, Pres.....Chicago, Ill.
F. Bimel, V.-Pres.....Portland, Ind
C. Blackburn, Sec.....Chicago, Ill.
J. L. Morgrett, Supt.... Pennville, Ind.
R. E. Rienhart, Car Acct. Huntington, Ind

**215x—CINCINNATI, BURNSIDE & CUMBERLAND RIVER RY.**
*1 Mi., 4.8½ G., 1 Loco.*
*See Cincinnati, New Orleans & Texas Pacific Ry.*

**216—CINCINNATI, FINDLAY & FORT WAYNE RY.**
*91 Mls., 4.8½, G.*
Wm. Cotter, Pres..... } Cincin-
J. L. Cramer, V.-Pres. & Compt } nati, O
F. M. Carter, Sec. & Treas..... "
*For other officials see Cincinnati, Hamilton & Dayton Ry.*

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are unexcelled.

**STEEL CAR FORGE COMPANY**

"Forging Specialists"

NEW YORK — PITTSBURG — CHICAGO

## 216a—CINCINNATI, FLEMINGSBURG & SOUTHEASTERN R. R.

*Mls.: 4.8½ G., 1 Loco., 3 Cars.*

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W. N. Cox, V.-Pres. "
S.S.Bush,Jr.,Sec.& Treas. "
J.P.McCartney, Gen.Coun.. } Flemings-
¶★R. L. Dudley, Aud. & Gen. burg, Ky.
Supt.. ..... "

## 217—CINCINNATI, GEORGETOWN & PORTSMOUTH R. R.

*64 Mls., 4.8½ & 5.2½ G., 3 Loco., 75 Cars.*
6 miles additional under construction.

H. A. Haigh, Pres.....Detroit, Mich.
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G. F. & P. A..... "
★A. H. Elfner, Supt..... "
R. Markland, T. Mast..... "
R. E Havemann, Car Acct. "
J. V. Harrison, For B.& B.
& Rd. Mast..... "

## 218—CINCINNATI, HAMILTON & DAYTON RY.

*1,015 Mls., 4.8½ G., 260 Loco., 12,448 Cars.*
New York address, 2 Wall St.

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† E.A.Gould, Asst.to Gen.Mgr. "
M. R. Waite, Gen. Solr..... "
R.P.Rifenberrick, Tax Agt. "

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A.J. Anderson, Aud.Traf.Accts } nati, O.
B. M. Waldron, Frt. Clm. Agt.... "

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¶————, Pur. Agt....Cincinnati, O

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C. V. Coulter..... Lima, O
C. B. Figgins.....Ivorydale, O
H. W. Hoffmeister....Indianapolis, Ind
F.J.Zanone, Trav.Str.Kpr..Cincinnati, O

TRAFFIC.

O. P. McCarthy, G. P. A..... } Cincin-
W. B. Calloway, Asst. G. P. A. } nati, O
C. L. Thomas, Frt. Traf. Mgr.... "
S. T. McLaughlin, G. F. A..... "
A. Fries, Asst. G. F. A..... "
H. W. Griffin, Gen. Bag. Agt... "

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† F. H. Alfred, Gen. Supt...Cincinnati, O
C. J Fellows, S. C. S..... "

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W. C. Hurst..... "
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C.L.Brevoort, Supt.Term..Cincinnati O

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G. E. Reel, Asst.....Lima, O

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& Car Dept.....Cincinnati, O

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W. C. Steers, Supt. Shops.....Lima, O
C. M. Hitch, Gen. For. Car
Dept.....Cincinnati, O
T. N. Russell, Gen. Insp. Car Dept. Lima, O
T. A. Dodson, Div. For.....Dayton, O

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E. T. Amback, Sig. Eng.....Cincinnati, O
G. W. Kydd, Gen. For. Sig. Hamilton, O

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H. F. Passel..... "
I. F. White.....Indianapolis, Ind

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A. Christy.....Hume, Ill
T. A. Lewis.....Dayton, O
F. Washam.....Indianapolis, Ind

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E. Ledger.....Dayton, O
Jos. McKeown.....Decatur, Ill
Wm. O'Brien.....Ottawa, O
S. J. Pinkerton.....Covington, O
J. M. Rourke.....Indianapolis, Ind
G. A. Rugman.....Chillicothe, O
Jno. Sullivan.....Hamilton, O

## 219—CINCINNATI, LEBANON & NORTHERN RY.

*45 Mls., 4.8½ G., 12 Loco., 62 Cars.*

Edw. B. Taylor, Pres.....Pittsburg, Pa.
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S. H. Church, Asst. Sec..... "
T. H. B. McKnight, Treas.. "
Robt. R. Reed, Asst. Treas. "
¶H. O. Hukill, Pur. Agt... "
Clay Rockwell, Aud., G.P.& F.A } Cincin-
R. C. Barnard, Supt..... } nati, O
S. L. Mider, T. Mast..... "
P. E. Kahoe, Asst. T. Mast..... "
§ D. J. Durrell, M. M..... "
J. H. Everhard, Rd. For. Eng.... "
W. E. Snyder, Asst. Rd. For. Eng. "
G. Le Boutillier, Eng. M.W..... "
W.McC Grafton, Sig. Eng., Pittsburg, Pa.
J. W. Kildow, Supv.....Cincinnati, O

## 219x—CINCINNATI, NEW ORLEANS & TEXAS PACIFIC RY.

*338 Mls., 4.8½ G., 202 Loco., 10,689 Cars.*
*For officials see Queen & Crescent Route.*

## 220—CINCINNATI NORTHERN R. R.

*256 Mls., 4.8½ G., 27 Loco., 1,502 Cars.*
New York address, Grand Central Station.
Chicago address, La Salle St. Station.

W. C. Brown, Pres..... } New York,
W. K. Vanderbilt, Jr., Asst. } N. Y.
to Pres..... "
† C. E. Schaff, V.-Pres.....Chicago, Ill.
J. Carstensen, V.-Pres.... } New York
C. F. Daly, V.-Pres..... } N. Y.
A. H. Harris, V.-Pres..... "
B. B. Mitchell, Asst. to V.-Pres. "
D. W. Pardee, Sec..... "
E. F. Osborn, Asst. Sec.....Cincinnati, O

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VERONA TRACK GAUGES

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H. G. Snelling, Asst.Treas. } N. Y.
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R. M. Huddleston, Gen. Aud. Chicago, Ill
W. A. Wildhack, Aud..... } Cincin-
E. P. Higgins, Asst. Aud..... } nati, O.
G. N. Wellman, Aud. Disb..... "
H. L. Berg, Asst. Aud. Disb..... "
† E.E. Krutthoffer, Aud. Frt. Accts. "
J.H. Pierson, Asst. Aud. Frt. Accts. "
F. M. Brine, Aud. Pass. Accts... "
E. H. Flint, Asst. Aud. Pass. Accts. "
F. P. Boisseau, Frt. Clm. Agt... "
G. B. Beach, Asst. Frt. Clm. Agt. "
† L. J. Hackney, Gen. Coun..... "
¶ S. B. Wight, Gen. Pur. Agt.....New York, N.Y
¶ Geo. Tozzer, Asst. Pur. Agt. Cincinnati, O.
J.F. Farreli, Gen. Tie Agt...Detroit, Mich
W. J. Lynch Pass. Traf. Mgr.. } Chicago
J. W. Daly, Asst. Pass. Traf. Mgr } Ill.
† H. J. Rhein, G. P. A.....Cincinnati, O
G. H. Ingalls, Frt. Traf. Mgr. } Chicago.
J. Webster, Asst. Frt. Traf. Mgr } Ill.
W. A. Terry, Asst. Frt. Traf. Mgr. "
† C. J. Brister, G. F. A.....Cincinnati, O
Geo. Krause, Jr., Asst. G. F. A. "
J. B. Calkins, G. B. A .....Cleveland, O
H. Bromley, Gen. Coal & Ore Agt..... "
H. M. Griggs, Asst. Gen. Coal & Ore Agt.....Chicago, Ill
† J. Q. VanWinkle, Gen. Mgr. Cincinnati, O
H. A. Worcester, Asst. Gen. Mgr..... "
† W. T. Backus, Supt.....Van Wert, O
H. J. Merrick, Gen. Supt. Frt. Trans.....Chicago, Ill
J. R. Cavanagh, Sup. Frt. Trans.....Indianapolis, Ind
† R. R. Harris, Car Acct. "
W. W. Ryder, Gen. Supt. Tel.. Chicago, Ill
A. W. Burch, T. Mast ...Van Wert, O
J. F. Deems, Gen. S. M. P.. R. S. & M.....New York, N. Y
† Wm. Garstang, Supt. M. P.....Indianapolis, Ind
R. B. Kendig, Gen. Mech. Eng.....New York, N. Y
A. H. Watts, M. M.....Van Wert, O
§ H. Liebenthal, For. Paint.. "
W. D. Williams, Ch. Eng.. "
J. M. Wilkinson, For. B. & B. "

SUPERVISORS.

M. H. Connolly.....Van Wert, O.
Wm. Holzer..... "

**221—222—**

**223—CLARENDON & PITTSFORD R.R.**

*17 Mls., 4.8½ G., 5 Loco., 194 Cars.*

F. D. Proctor, Pres.....Proctor, Vt
R. Proctor, V.-Pres..... "
F. C. Partridge, Sec. & Gen. Coun..... "
E. R. Morse, Treas..... "
A. W. Edson, G. F. A..... "
¶ G. H. Boyce, Pur. Agt ..... "
§ C. I. Hunter, Supt..... "
G. H. Davis, M. M..... "

**224—225—**

**226—CLEVELAND & MARIETTA RY.**

*See Penna. Lines West of Pittsburg.*

**227—CLEVELAND, AKRON & COLUMBUS RY.**

*214 Mls., 4.9 G., 58 Loco., 2,531 Cars.*

Jos. Wood, Pres.....Pittsburg, Pa.
S. C. Scott, V.-Pres..... "
S. B. Liggett, Sec..... "
T. H. B. McKnight, Treas. "
Robt. R. Reed. Asst. Treas "
J. W. Renner, Compt..... "
J. T. Wellock, Aud.....Akron, O.
¶ H. O. Hukill, Pur. Agt....Pittsburg, Pa.
J. B. Hyatt, Str. Kpr....Mt. Vernon, O.
J. M. Chesbrough, G.P.A. Pittsburg, Pa
L.B. Freeman, Asst. G.P.A..Columbus, O.
J. K. Dillon, Asst. G. P. A..Cleveland, O.
F. E. Sawyer, G. F. A.....Columbus, O.
† W. B. Wood, Supt.....Akron, O.
J. J. Henry, T. Mast..... "
C. A. Waite, Asst. T. Mast.....Orrville, O.
L. S. Kinnaird. M. M.....Mt. Vernon, O.
M. J. Henegan, Rd. For. Eng...Orrville, O.
§ J. F. Myers, For. Car Paint. Mt. Vernon, O.
§ A. Budd, M. of W. M. Paint. Millersburg, O.
R. C. Harris, Eng. M. of W....Akron, O.
I. A. Jaques, Asst, Eng. M. W.. "
H. L. Clark, Mast. Carp..Millersburg, O
M. J. Bray. Supvr..... "
M. McDonough, Supvr...Mt. Vernon, O.
B. Kentz, Supvr.....Akron, O.
C. J. Norris, Supvr. Sigls..... "

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† L. J. Hackney, Gen. Coun..... "
F. L. Littleton, Gen. Atty..... "
C. Brown, Gen. Solr ..... } New York,
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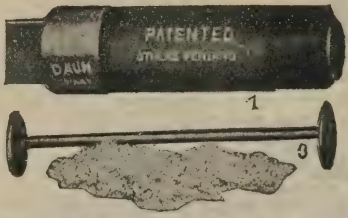

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229—C., C., C. & ST. L.—*Continued.*

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R. A. Bury, Asst. Gen. Tie Agt " "

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C. Krotzenberger, Asst. G. P. A.....St. Louis, Mo.
Geo. H. Ingalls, Frt. Traf. Mgr.. } Chicago, Ill
J. Webster, Asst. Frt. Traf. Mgr }
W. A. Terry, Asst Frt. Traf. Mgr "
† C. J. Brister, G. F. A.....Cincinnati, O.
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J. B. Calkins, Gen. Bag. Agt..Cleveland, O
H. Bromley, Gen. Coal & Ore Agt "
H. M. Griggs, Asst. Gen. Coal & Ore Agt.....Chicago, Ill
W. T. Stevens, Ch. of Tariff Bureau.....Cincinnati, O
J. C. Emig, Indus. Agt.... "

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H. A. Worcester, Asst. Gen. Mgr }
† H. F. Houghton, Gen. Supt..... } Indianapolis, Ind
H. J. Merrick, Gen. Supt. Frt. Trans.....Chicago, Ill
J. R. Cavanagh, Sup. Frt. Trans..... } Indianapolis, Ind
† R. R. Harris, Car Acct..... "
J. R. Smart, Sup. Din. Car Serv. } Cincinnati, O
W. M. Wells, Asst. Sup. Din. Car Serv..... }
W. W. Ryder, Gen. Supt. Tel.. Chicago, Ill
C. S. Rhoads, Sup. Tel. Indianapolis, Ind

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† W. G. Bayley.....Springfield, O.
† S. T. Blizard.....Wabash, Ind.
† E. M. Costin.....Cleveland, O
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† P. J. Maloney.....Mt. Carmel, Ill.
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M. A. Neville (P. & E.). Indianapolis, Ind.
† D. F. Schaff..... "

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J. A. Courtright.....Wabash, Ind.
G. M. French.....Mattoon, Ill.
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T. J. Hayes.....Bellefontaine, O.
M. J. Heffernan.....Springfield, O
G. E. Howell.....Riverside, O
A. A. Hyatt.....Lyons, Ill
E. F. Jones.....Indianapolis, Ind
W. I. Lamport.....Terre Haute, Ind
S. A. Stack .....Springfield, O
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† W. Garstang, Supt. M. P. Indianapolis, Ind
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R. T. Shea, Gen. Insp. Tools & Machy..... "
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M. J. McCarthy, Supt. Shops.....Beech Grove, Ind.

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P. J. Hickey .....Wabash, Ind.
W. K. High.....Mattoon, Ill.
F. M. Lawler.....Brightwood, Ind.
W. May.....Louisville, Ky.
D. J. Mullen.....Mt. Carmel, Ill.
G. Wirt .....Delaware, O.
F. J. Zerbee.....Bellefontaine, O.

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Chas. Becker.....Brightwood, Ind.
C. M. Culp.....Bellefontaine, O.
Harvey Mann.....Urbana, Ill.
J. Russell.....Mattoon, Ill.
J. C. Smith.....Delaware, O.
L. Smith.....Wabash, Ind.

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Geo. P. Smith, Ch. Eng..... } Cincinnati, O.
C. A. Paquette, Asst. Ch. Eng.. }
F. W. Smith, Const. Eng..... "
P. H. Dudley, Consult. Eng.....New York, N. Y
C. S. Millard, Eng. Trk. & Rdway..... } Cincinnati, O
O. E. Selby, Eng. Brdgs. & Struct. "
A. E. Tripp, Supvr. Wat. Serv.....Indianapolis Ind

ENGINEERS MAINTENANCE OF WAY.

Paul Hamilton.....Springfield, O.
W. C. Kegler.....Wabash, Ind
W. B. McLoughlin....Indianapolis, Ind
A. S. More.....Mt. Carmel, Ill
Jos. Mullen.....Mattoon, Ill
J. G. Shillinger.....Galion, O.

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Jas. Hanson..... Mt. Carmel, Ill.
C. W. Heuss.....Indianapolis, Ind.
G. Hitesman.....Mattoon, Ill
F. W. Howard.....Carey, O
G. W. Markley.....Arcanum, O
N. M. Markley .....Urbana, Ill
F. McCune.....Springfield, O
C. H. Miller.....Union City, Ind
W. E. Wass.....Wabash, Ind

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J. L. Bradley ..... .....Riverside, O.
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J. Burke .....Anderson, Ind.
Edw. Burr.....Kankakee, Ill.
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SIPE'S JAPAN OIL—See Page 10.

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**229—C., C., C. & ST. L.**—*Continued.*

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Geo. Lease ..... Forest, O.
S. A. Mackey ..... Bellefontaine, O.
H. McClain ..... Terre Haute, Ind.
B. McCracken ..... Anderson, Ind.
Wm. McGill ..... Paris, Ill
G. J. Nagle ..... Mt. Carmel, Ill
G. Preston ..... Urbana, Ill
P. J. Reed ..... Arcanum, O
J. M. Richardson ..... Mt. Carmel, Ill
A. C. Rupp ..... Greensburg, Ind
G. W. Sparks ..... Linndale, O
J. Tarbutton ..... Springfield, O.
Wm. Van Gorder ..... Middletown, O.
Wm. Winkley ..... Harrison, O.
C. Wright ..... Paris, Ill.
L. S. Rose, Signal Engineer. Cincinnati, O.
W. Hiles, Sig Insp. ..... "

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E. F. Ellis ..... Mt. Carmel, Ill.
A. J. Kelley ..... Indianapolis, Ind.
T. E. Lutz ..... Galion, O.
A. Whitaker ..... Urbana, Ill
J. F. Williams ..... Springfield, O.

**229a—CLEVELAND SHORT LINE RY.**

*Belt railway around the city of Cleveland, O.*

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D. C. Moon, Gen. Mgr. ..... Cleveland, O
G. H. Ingalls, Frt. Traf. Mgr. .. Chicago, Ill
Jas. Webster, Asst. Frt. Traf. Mgr. ..... "
W. A. Terry, Asst. Frt. Traf. Mgr. ..... "
W. A. Newman, G. F. A. .. Cleveland, O
G. M. Kridler, Asst. G. F. A. ..... "
H. Bromley, Gen. Coal & Ore Agt. ..... "
H. M. Griggs, Asst. Gen. Coal & Ore Agt. ..... Chicago, Ill
N. H. Anspach, Ch. Tariff Bur. ..... { Cleveland, O.
E. J. Dowie, Industrial Agt. .. "
J. H. Roach, Div. Eng. ..... "

**229b—CLIFFSIDE R. R.**

*3 Mls., 4.8½ G., 2 Loco., 4 Cars.*

¶★R. R. Haynes, Pres. & Gen. Mgr. ..... { Cliffside, N. C.
J. M. Scott, V.-Pres. ..... "
C. H. Haynes, Sec., Treas. & Aud. "

**229c—CLINTON & OKLAHOMA WESTERN RY.**

*22 Mls., 4.8½ G., 2 Loco., 12 Cars.*

T. J. Nance, Pres. ..... Clinton, Okla
Grant Stafford, V.-Pres. .. Winfield, Kan
J. T. Lafferty, Gen. Atty. .. "
¶C. R. Strong, Gen. Mgr. ..... { Clinton, Okla.
C. H. Lamb, Sec. ..... "
W. J. Aycock, Treas. & Aud. .. "
★C. J. Turpin, Traf. Mgr. & Asst. Gen. Mgr. ..... "
Guy V. McClure, Ch. Eng. ..... { Oklahoma City, Okla.

**230—COAHUILA & ZACATECAS RY.**

*103 Mls., 3 G., 12 Loco., 231 Cars.*

A. Crewdson, Pres. .. Manchester, Eng.
¶P. E. O. Carr, V.-Pres., & Gen. Mgr. ..... { Saltillo, Coahuila, Mex.
J. Blackett, Aud. ..... "
Einar Olsen, Traf. Mgr. .. "
C. A. Hutchinson, Supt. .. "
J. J. Appleton, M. M. ..... "
R. W. Carrington, Res. Eng "
P. Maldonado, Rd. Mast. .. "

**231—COAL & COKE RY.**

*190 Mls., 4.8½ G., 30 Loco., 2,205 Cars.*

H. G. Davis, Pres. ..... Elkins, W. Va.
T. B. Davis, V.-Pres. ..... Keyser, W. Va
Arthur Lee, 2d V.-Pres. & Treas. § Elkins,
¶†A. M. Smith, Gen. Mgr. & Pur. Agt. ..... "
J. A. Emmart, Asst. Gen. Mgr. ..... Gassaway, W. Va
C. M. Hendley, Sec. .. Washington, D. C
M. L. Rouzer, Aud. ..... Elkins, W. Va
I. K. Dye, G. F. & P. A. ..... "
C. S. Wilkins, Tr. Mast. Gassaway, W. Va.
B. C. Downing, Car Acct. Elkins, W. Va.
§ I. N. Kalbaugh, S. M. P. .. Gassaway, W. Va
R. H. Pembroke, Ch. Eng. Elkins, W. Va.
J. M. Cain, Rd. Mast. .. Gassaway, W. Va

**232—COLFAX NORTHERN R. R.**

*14 Mls., 4.8½ G., 3 Loco., 6 Cars.*

Oscar Strauss, Pres. ..... Des Moines, Ia
J. L. Parrish, V.-Pres. ..... "
F. B. Hooper, Sec. ..... Colfax, Ia
¶W. Blakeley, Treas., Asst. Sec. & Gen. Mgr. ..... "
J. H. Hanna, M. M. ..... "
W. Jones, Rd. Mast. ..... "

**233—COLORADO & SO. EASTERN R.R.**

*80 Mls., 4.8 G., 4 Loco., 4 Cars.*

G. W. Bowen, Pres. ..... Denver, Col
W. J. Murray, V.-Pres. & Gen. Mgr. ..... "
S. I. Heyn, Sec. ..... "
G. F. Bartlett, Jr., Treas. .. "
¶J. McGowan, Pur. Agt. ..... "
C. Yeaman, Gen. Atty. ..... "
J. B. Bowen, Pay M. ..... "
J. M. Blee, Aud. ..... "
W. H. Huff, Traf. Mgr. ..... "
F. E. Rose, Supt. ..... Hastings, Col
N. J. Chapin, M. M. ..... "
F. W. Whiteside, Ch. Eng. .. Denver, Col

**234—COLORADO & SOUTHERN RY.**

*1,250 Mls., 3 & 4.8½ G. 203 Lo., 8,681 Cars.*

New York address, 26 Liberty St.

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H. C. Byram, V.-Pres. ..... "
C. G. Burnham, V.-Pres. ..... "
A. D. Parker, V.-Pres. ..... Denver, Col
¶W. A. Webb, Asst. to V.-Pres. "
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L. E. Katzenbach, Asst. Sec. & Asst. Treas. ..... { 26 Liberty St., New York, N. Y
T. S. McMurray, Spec. Atty. .. Denver, Col
E. E. Whitted, Gen. Solr. .. "
R. H. Doolittle, Clm. Agt. .. "

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§ Indicates Officer in charge of Car or Locomotive Painting.
★ Officer in charge of Mechanical Work where the fact is not indicated by his title

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**234—C. & S.**—*Continued.*

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T. E. Fisher, G. P. A.....Denver, Col
C. L. Kenney, G. B. A..... "
H. A. Johnson, G. F. A..... "
H. F. Lambert, Asst. G.F. A. "

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A. Pardoe, Car Acct..... "
A. D. Gilleland, Sup. Din. Car Ser..... "
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John Dwyer.....Cheyenne, Wyo.
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E. F. Lott, Asst.....Trinidad, Col.
H. E. Renick.....Denver, Col

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E. C. Anderson, Mech. Eng. "

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A. Roesch..... "
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E. F. Vincent, Asst. Ch. Eng. "
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Jno. Falk..... "
Wm. Glaze, Asst.....Trinidad, Col
J. C. Heckler.....Denver, Col
W. Larkin, Asst..... "
J. McInerney.....Cheyenne, Wyo.
A. Melin.....Denver, Col.
C. Nolan.....Trinidad, Col

**235—COLORADO & WYOMING RY.**

*54 Mls., 4.8½ G., 50 Loco., 539 Cars.*
Denver address, 720 Boston Bldg.

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L. M. Bowers, V.-Pres. & Treas. } Col.
R. H. Hart, Sec..... "
J. A. Writer, Aud..... "
¶ S. G. Pierson, Pur. Agt..... "
R. L. Hearon, Gen. Mgr..... "
J. B. McKennan, Gen. Supt..Pueblo, Col

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G. VanBrimer, No. & Mid. Div. Pueblo, Col
C. M. Green, Asst.....Sunrise, Wyo
E. W. Foster, M. M. No. Div.. "

J. B. Miller, M. M. So. Div..Segundo, Col.
W. A. Werdeman, Gen. For. Car Dept.....Jansen, Col.
R. M. Hosea, Ch. Eng.....Pueblo, Col.

**236—COLORADO EASTERN R. R.**

*17 Mls., 3. G., 1 Loco., 1 Car.*
New York address, 15 Wall St.

Henry T. Rogers, Pres.....Denver, Col.
R. R. Govin, V-Pres. & Gen. Mgr.....} New York, N. Y.
C. L. Horton, Treas..... "
¶ R. McDowell, Sec., Aud. & Pur. A } Denver
H. Frasher, M. M..... } Col.

**237—COLORADO MIDLAND RY.**

*338 Mls., 4.8½ G., 66 Loco., 1,738 Cars.*

A. D. Parker, Pres.....Denver, Col
C. H. Schlacks, V.-Pres. San Francisco, Cal
L. B. Johnson, Sec.....Denver, Col
L. E. Katzenbach, Asst. Sec.....} 26 Liberty St., New York, N. Y
H. L. Hobbs, Treas.....Denver, Col.
H. B. Henson, Asst. Treas.....} 195 Broadway, New York, N. Y
H. T. Rogers, Gen. Solr.....Denver, Col
† G. W. Vallery, Gen. Mgr.... "
W. S. Wing, Auditor..... "
¶ C. N. Davids, Gen. Str. Kpr.....Colorado City, Col.
H. C. Bush, Traf. Mgr.....Denver, Col.
C. H. Speers, G. P. A..... "
† F. B. Miller, Supt.....} Colorado City, Col
M. L. Phelps, Asst. Supt.....}
J. W. Spahr, Tr. Mast.....Cardiff, Col
G. L. Linney, Car Acct.....Denver, Col
B. Johnson, Ch. Disp..Colorado City, Col
J. L. Fagan, M. M.....Grand Jct., Col
J. R. Groves, Supt. Machy...} Colorado City, Col.
A. C. Macgargee, Mech. Eng.}
§ Wm. Donald, Gen. For..... "
F. F. Mallon, Ch. Eng..... "
G. W. Worth, Gen. Supvr. Brdgs., Bldgs. & Water Serv. "
D. Quinn, Rd. Mast.....Cardiff, Col
T. Kennedy, Rd. Mast..Colorado City, Col

**238—COLORADO SPRINGS & CRIPPLE CREEK DISTRICT RY.**

*75 Mls., 4.8½ G., 12 Loco., 324 Cars.*
New York address, 71 Broadway.

A. D. Parker, Pres.....Denver, Col
H. E. Byram, V.-Pres.....} 209 Adams St., Chicago, Ill.
E. S. Hartwell, Sec. & Aud. } Colorado
J. R. Fusselman, Treas.. } Springs, Col.
L. E. Katzenbach, Asst. Sec. & Asst. Treas.....} New York, N. Y.
J. H. Waters, Gen. Mgr.. } Colorado Springs, Col.
¶ W. S. Core, Pur. Agt. ..Canon City, Col.
F. C. Matthews, G. F. & P. A....Colorado Springs, Col.
J. B. Flaherty, Supt.....} Cripple Creek, Col.
A. F. Hohl, Ch. Disp ...}
H. W. Bleeze, M. M..Colorado Springs, Col
M. J. Burgdorf, Ch. Eng...} Cripple Creek, Col.
C. H. Ditz, Sup. B. & B....}
D. J. McGuire, Rd. Mast.... "
D. Corbett, Rd. Mast..... "

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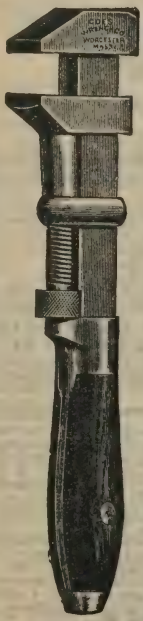


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**239—COLUMBIA & PUGET SOUND R.R**
*57 Mls., 4.8½ G., 12 Loco., 510 Cars.*
J. C. Ford, Pres. } Seattle,
C. H. Farrell, V.-Pres. } Wash.
J. W. Smith, Sec., Treas. & Gen. Aud. "
O. H. Cline, Cashr. "
¶ W. E. Nichols, Pur. Agt. "
C. D. Dunann, G.P.A. San Francisco, Cal
G. W. Mertens, G.F.A. & Sup. Seattle, Wash
E. L. Dean, Asst. Supt. "
§ D. O'Leary, M. M. "
M. Clements, For. Car Rep. "
J. Andersen, Ch. Eng. "
N. D. Moore, Asst. Eng. "
P. C. Brown, Sup. B. & B. "
T. Moriarty, Rd. Mast. "

**240—COLUMBIA, NEWBERRY & LAURENS R. R.**
*75 Mls., 4.8½ G., 6 Loco., 75 Cars.*
¶ W. G. Childs, Pres. & Supt. Columbia, S.C.
C. P. Seabrook, Act. Treas. "
S. W. Parham, Aud & Car Acct. "
R. A. Brand, Frt. Traf. Mgr. } Wilming-
W. J. Craig, Pass. Traf. Mgr. } ton, N. C.
J. B. Edwards, M. M. Columbia, S.C.
A. P. Rice, Rd. Mast. "

**241—COLUMBUS & LAKE MICHIGAN R. R.**
*40 Mls., 4.8½ G., 3 Loco., 24 Cars.*
Cincinnati address, Traction Bldg.
W. K. Schoepf, Pres. Cincinnati, O
Dana Stevens, V.-Pres. "
F. A. Healy, Sec. & Treas. Cincinnati, O
¶★ H. G. Gilpin, Supt. Lima, O
G. Thompson, Ch. Eng. Cincinnati, O

**242—**

**243—COLUMBUS & SOUTHERN RY.**
*23 Mls., 4.8½ G., 3 Loco., 9 Cars.*
¶ F. C. Rector, Pres. Columbus, O
A. B. Keifaber, Sec. Lancaster, O.
I. F. Anderson, Gen. Supt. Laurelville, O
Edw. Berthold, Car Acct. "
Chas. Mattox, M. M. "

**244—COLUSA & LAKE R. R.**
*22 Mls., 3. G., 3 Loco., 51 Cars.*
P. J. Harney, Pres. Sacramento, Cal
J. W. Goad, V.-Pres. Colusa, Cal.
T. Harrington, Sec. "
¶ M. E. Burrows, Gen. Supt., Aud., Pur. Agt. & P. & F. A. "
M. W. Burrows, For. Carltep. "
J. R. Tolman, For. Loco. Rep. "

**245—CONCHO, SAN SABA & LLANO VALLEY R. R.**
*61 Mls., 4 8½ G., 2 Loco., 1 Cars.*
E. O. Tenison, Pres. Dallas, Tex
K. S. Hull, 1 V.-Pres. Temple, Tex
H. W. Robinson, 2 V.-Pres. Miles, Tex
G. E. Dalton, Sec., Aud. & G. F. & P. A. "
A. H. Lewin, Treas. "
A. C. Torbert, Asst. Sec. & Asst. Treas. Galveston, Tex
M. F. Temple, Ch. Eng. Miles, Tex

**245x—CONESUS LAKE R. R.**
*2 Mls., 4.8½ G.*
Operated by Erie R. R.

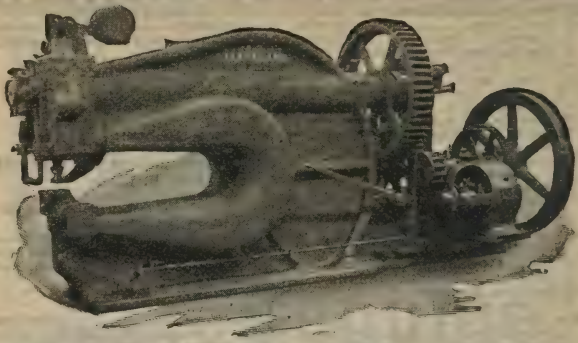
**246—CONWAY COAST & WEST'N R.R.**
*20 Mls., 4.9 G., 4 Cars.*
30 miles additional under construction.
J. H. Chadbourne, Pres. Wilmington, N.C
J. F. Post, Treas. "
H. C. Prince, Compt. "
¶ F. H. Fechtig, Pur. Agt. "
W. N. Royall, Gen. Mgr. "
E. Borden, Gen. Supt. Trans. "
J. T. King, Car Acct. "
E. B. Pleasants, Ch. Eng. "

**246x—COOPERSTOWN & CHARLOTTE VALLEY R. R.**
*25 Mls., 4.8½ G.*
*For officials see Delaware & Hudson Co.*

**248—COPPER RANGE R. R.**
*128 Mls., 4.8½ G., 22 Loco, 510 Cars.*
† Wm. A. Paine, Pres. } 82 Devonshire St.
† F. P. Son, Asst. to Pres. } Boston, Mass.
† R. T. McKeever, V.-Pres. & Gen. Mgr. "
Fred Stanwood, Sec. & Treas. "
† W. Tedford, Aud. } Houghton,
¶ John M. Wagner, Pur. Agt. } Mich.
† F. R. Bolles, G. F. & P. A. "
† C. S. Fales, Gen. Supt. "
A. H. Ehlers, Tr. Mast. "
G. T. Hartman, Asst. Tr. Mast "
J. Gauthier, M. M. "
§ J. K. Brown, M. C. B. "
† F. L. Batchelder, Ch. Eng. "
A. Giesing, Supt. B. & B. "
P. Peterson, Rd. Mast. "
Jno. Sammons, Rd. Mast. "

**248a—COPPER RIVER & NORTHWESTERN RY.**
*195 Mls., 4.8½ G., 15 Loco., 289 Cars.*
New York address, 165 Broadway.
Seattle address, Lowman Bldg.
S. W. Eccles, Pres. New York, N. Y
J. H. Young, V.-Pres. Seattle, Wash
W. E. Bennett, Sec. "
F. R. Raiff, Asst. Sec. "
E. S. Pegram, Treas. "
D. H. Jarvis, Asst. Treas. "
F. W. Hills, Compt. New York, N. Y
W. T. Ford, Aud. } Seattle,
E. C. Hawkins, Gen. Mgr. & } Wash.
Ch. Eng. "
¶ J. K. MacGowan, Pur. Agt. New York, N. Y
W. B. Sprague, Asst. Pur. A. Seattle, Wash
C. J. Jones, Traf. Mgr. "
Kenneth Kerr, Ind. Agt. "
★ J. R. Van Cleve, Supt. Cordova, Alaska
A. C. O'Neel Brdg. Eng. "

**249—CORNWALL R. R.**
*13 Mls., 4.8½ G., 6 Loco., 176 Cars.*
New York address, 2 Rector St.
¶ A. M. Patch, Pres. Lebanon, Pa.
A. J. Singer, Asst. to } 2 Rector St.,
Pres. } New York, N. Y
E. A. S. Clarke, V.-Pres. } Lackawanna,
} Erie Co., N. Y
H. C. Shirk, Sec. Lebanon, Pa.
J. P. Higginson, Treas. } Lackawanna,
F. F. Graham, Asst. Treas. } Erie Co., N. Y
S. A. Reilly, Tr. Mast. Lebanon, Pa.
§ Wm. H. Hill, M. M.



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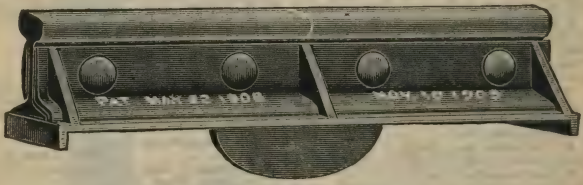
CLEVELAND, OHIO.

**MACHINE TOOLS. MARATHON DRILLS.**

**Base Supported Rail Joint**



SIMPLE, EFFECTIVE.

Absolutely prevents sagging of joint or spreading of rail at joint.

Made for any weight of rail.

See the truss beneath.

STEP JOINTS A SPECIALTY.

**Winan's Improved Patent Rail Joint Co.**

PORTLAND, OREGON

**250—CORNWALL & LEBANON R. R.**
*26 Mls., 4.8½ G., 12 Loco., 801 Cars.*
¶†A. D. Smith, Pres. & Gen. Supt.....Lebanon, Pa.
E. C. Felton, V.-Pres...Philadelphia, Pa.
B. D. Coleman, Sec.....Lebanon, Pa.
H. W. Siegrist, Treas..... "
E. E. McCurdy, Gen. Coun. "
§ R. T. Spotten, M. M..... "
J. McDonell, Rd. Mast..... "

**250a—CORVALLIS & ALSEA RIVER R. R.**
*25 Mls., 4.8½ G., 2 Loco., 15 Cars.*
15 miles additional under construction.
¶★Stephen Carver, Pres. & Gen. Mgr.....Corvallis, Ore
Virgel E. Watters, V.-Pres. "
C. A. Dobell, Sec. & Treas.. "
Chas. Sprinkle, Aud..... "
Floyd E. Bogue, Ch. Eng..... "

**251—CORVALLIS & EASTERN R. R.**
*142 Mls., 4.8½ G., 7 Loco., 170 Cars.*
*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
J. P. O'Brien, Pres.....Portland, Ore.
J. G. Wilson, Sec..... "
C. H. Redington, Treas. } San Francisco,
A. D. McDonald, Aud.. } Cal.
ASSISTANT GENERAL MANAGERS.
G. W. Boschke (Eng.)..... } Portland,
M. J. Buckley, Maint. & Oper. } Ore.
J. F. Graham (Mech)..... "
J. D. Stack (Trans.)..... "
C. G. Sutherland (Office)..... "
¶ R. Koehler, Gen. Pur. Agt..... "
A. H. Morris, Gen. Str. Kpr.... "
W. McMurray, G. P. A..... "
R. B. Miller, G. F. A..... "
F. J. Collins, G. B. A..... "
J. T. Walch, Supt. & M. M...Albany, Ore.
J. F. Meyer, C. S. A..... } Portland,
E. A. Klippel, Supt. Tel..... } Ore.

**252—COUDERSPORT & PORT ALLEGANY R. R.**
*40 Mls., 4.8½ G., 5 Loco., 60 Cars.*
J. L. Knox, Pres.....Coudersport, Pa.
A. G. Olmsted, V.-Pres. "
A. B. Mann, Sec..... "
M. S. Thompson, Treas "
¶★†B. A. McClure, Gen. Supt., Aud. & G. F. & P. A "

**252a—COUNCIL CITY & SOLOMON RIVER RY.**
*34 Mls., 4.8½ G., 3 Loco., 19 Cars.*
Jerome D. Gedney, } 525 Main St.,
Recr..... } East Orange, N. J.

**253—CRAIG MOUNTAIN RY.**
*6 Mls., 4.8½ G., 1 Loco., 2 Cars.*
E. H. Van Ostrand, Pres....Antigo, Wis
¶★C. P. Lindsley, V.-Pres..Spokane, Wash
N. A. Bigelow, Aud. & } Winchester,
Supt..... } Idaho.

**254—CRANBERRY LAKE R. R.**
*6 Mls., 4.8½ G., 1 Loco., 2 Cars.*
Herbert C. Rich, Pres..... } Wanakena,
Horace C. Rich, V.-Pres.. } N. Y.
C. A. Rich, Sec., Aud., Car Acct. & Tr. Mast..... "
L. G. Willson, Treas. & Gen. Supt "
¶ W. F. Andrews, Pur. Agt... "
R. S. Berger, M. M..... "

**255—CRIPPLE CREEK CENTRAL RY. CO.** Operating:
FLORENCE & CRIPPLE CREEK R. R.
MIDLAND TERMINAL RY.
*See separate report for each road.*
New York address, 49 Exchange Place.
H. M. Blackmer, Pres..New York, N. Y.
J. Gorlow, Sec. & Treas. "

**256—CRITTENDEN R. R.**
*23 Mls., 4.8½ G., 2 Loco., 29 Cars.*
F. E. Stonebraker, Pres., Memphis, Tenn.
C. R. Palmer, V.-Pres..Providence, R. I.
¶ J. R. Blair, Sec.....Memphis, Tenn
N. H. Walcott, Treas..Providence, R. I.
★W. A. Haas, Aud.....Earle, Ark
H. C. Hawley, Gen. Supt..... "

**257—CROOKED CREEK R. R.**
*18 Mls., 4.8½ G., 2 Loco., 38 Cars.*
——————, Pres.....Boone, Ia
H. U. Wallace, V.-Pres..... "
F. M. Johnston, Treas..... "
C. H. Crooks, G. F. & P. A..... "
C W. Kenworthy, Supt..Webster City, Ia

**257b—CROSSETT RY.**
*20 Mls., 4.8½ G., 2 Loco., 100 Cars.*
5 miles additional under construction.
C. W. Gates, Pres.....Pasadena, Cal
E. W. Gates, V.-Pres. & Gen. } Crossett,
Mgr..... } Ark.
A. Trieschmann, Sec., Treas., Aud. & G. F. A..... "
¶★W. H. Thornton, Pur. Agt... "

**257a—CRYSTAL CITY & UVALDE R. R.**
*94 Mls., 4.8½ G., 3 Loco., 19 Cars.*
J. E. Franklin, Pres..... } Crystal City,
A. R. Ponder, V.-Pres. & } Tex.
Gen. Mgr..... "
C. F. Groos, Sec..... "
¶ W. F. Collett, Aud. & G. F. A. "
E. J. Buckingham, G. P. A. "
W. V. O'Neill, M. M..... "
E. Breaker, Ch. Eng..... "
J. O. Brown, Rd. Mast..... "

**258—CRYSTAL RIVER R. R.**
*20 Mls., 4.8½ G., 1 Loco., 3 Cars.*
*12 Mls., 3 G., 3 Loco., 58 Cars.*
J. F. Welborn, Pres.....Denver, Col.
L. M. Bowers, V.-Pres. & Treas "
R. H. Hart, Sec..... "
J. A. Writer, Aud..... "
¶ S. G. Pierson, Pur. Agt..... "
R. L. Hearon, Gen. Mgr..... "
R. M. Hosea, Ch Eng.....Pueblo, Col

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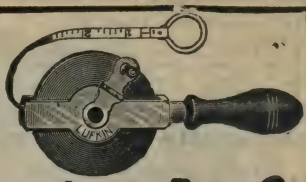


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CHICAGO LOCOMOTIVE LUBRICATORS

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The Westinghouse System for Machine Tool Drive

**Westinghouse Electric & Manufacturing Co.**

**Sales Offices in all Large Cities.** **Pittsburgh, Pa.**

Canadian Westinghouse Co., Limited, Hamilton, Ontario.

**258a—CRYSTAL RIVER & SAN JUAN R. R.**

*11 Mls., 4.8½ G., 1 Loco., 1 Car.*

¶C. F. Meek, Pres.....Marble, Col.
C. A. Bates, V.-Pres. } 320 Fifth Ave.
Spencer Welton, Sec. } New York, N. Y.
G. B. Taylor, Supt. & G. F. & T. A.....Marble, Col.

**259—CUMBERLAND & PENNSYLVANIA R. R.**

*100 Mls., 4.8¾ G., 25 Loco., 1,959 Cars.*

J. H. Wheelwright, Pres..Baltimore, Md
T. K. Stuart, Sec.& Treas " 
A. S. Dunham, Gen. Aud " 
E.T.Dixon, Aud. & Asst. Treas.....Cumberland, Md
¶A. T. Watson, Pur. Agt. Fairmont, W. Va.
† J. T. Robertson, Gen. Mgr. & G. F. & P. A..... } Cumberland, Md.
H. Rittenhouse, Asst. Gen. Mgr. & Eng. M. W..... " 
W. T. Ross, Car Acct..... "
§ H. T. Bruck, Sup. M. P..Mt. Savage, Md.

**260—CUMBERLAND RY. & COAL CO.**

(Dominion Coal Co., Ltd., Lessee).

*32 Mls., 4.8½ G., 6 Loco., 442 Cars.*

J. H. Plummer, Pres.....Toronto, Ont
M. J. Butler, V.-Pres.....Sydney, N. S
C. S. Cameron, Sec.....
J. R. Sharp, Oper. Mgr.... } Spring Hill, N. S.
¶D. Stewart, Asst. to Oper. Mgr. & Pur. Agt..... "
R. Aikman, Acct.....Parrsboro, N. S.
H. T. Muirhead, Mech. Supt. } Spring Hill, N. S.
R. Dulhanty, Rd. Mast. .. }

**261—CUMBERLAND R. R.**

*9 Mls., 4.8½ G., 2 Loco., 15 Cars.*

C. W. Stone, Pres.....Warren, Pa.
L. R. Freeman, V.-Pres.... "
R. W. Stone, Sec..... "
A. J. Hazeltine, Treas..... "
W. B. Starké, Aud. & G. F. & P. A.....Artemus, Ky
¶★†B. C. Milner, Gen. Mgr. & Ch. Eng.....Warren, Ky.
F. R. Sargent, Asst. Eng... "
J. L. Fagin, Rd. Mast.....Artemus, Ky.

**262—CUMBERLAND VALLEY R. R.**

*162 Mls., 4.8½ G., 65 Loco., 814 Cars.*

Jas. McCrea, Pres.....Philadelphia, Pa.
† M. C. Kennedy, V.-Pres. & Gen. Supt..... } Chambersburg, Pa.
W. L. Ritchey, Sec. & Treas. "
¶W. G. Davison, Pur. Agt. & Str. Kpr..... "
C. M. Davison, Aud..... "
H. A. Riddle, G. P. & Bag. A.. "
† J. L. Eysman, G. F. A..... "
† J. H. Tonge, Supt..... "
T. B. Kennedy, T. Mast..... "
J. H. Norton, Asst. T. Mast.. "
M. Lowman, Ch. Disp..... "
T. Hamilton, M. M..... "
J. C. Norris, For. Car Rep.... "
M. J. Maloney, Rd. For. Eng... "
J. W. Houser, For. Paint Shop. "
G. C. Koons, Eng..... "
E. C. Oyler, Asst. Eng..... } Chambersburg, Pa.
W. W. Stewart, Eng. R. of W. } 
H. A. Logue, Sig. Eng..... "
R. H. Orwig, Supvr..... "
A. E. Preble, Supvr..... "

**263—DAGUSCAHONDA & ELK R. R.**

*6 Mls., 4.8½ G.*
*Operated by the Erie R. R.*

**264—DALLAS, CLEBURNE & SOUTHWESTERN R. R.**

10 miles (4.8½ G.).
40 miles additional under construction.
*For officials see Missouri Kansas & Texas Ry.*

**265—DALLAS TERMINAL RY. & UNION DEPOT CO.**

*13 Mls., 4.8½ G., 2 Loco.*

¶W. C. Connor, President...Dallas, Tex.
J. W. Maxwell, V.-Pres.....Tyler, Tex.
E. M. Reardon, Treas.....Dallas, Tex.
H. T. Allen Sec. & Aud.... "

**266—DANSVILLE & MT. MORRIS R. R.**

*15 Mls., 4.8½ G., 2 Loco., 3 Cars.*

Offices Dansville, N.Y., & New York, N.Y.
A. S. Murray, Jr., Recr.. } 22 William St., New York, N.Y.
R. T. Dana, Asst. to Recr. & Aud..... "
P. Campbell, Pres ....
¶★Wm. Humphrey, Gen. Supt } Dansville, N. Y.
J. Quinlivan, G. F. & P. A... }
E. P. Griffith, Sup. Tel. } Long Dock, Jersey City, N. J.

**267—DANVILLE & WESTERN RY.**

*83 Mls., 4.8½ G., 9 Loco., 115 Cars.*

A. B. Andrews, President. Raleigh, N.C.
C. D. Mackay, Sec.....
C. L. Booth, Treas.....Danville, Va.
A. H. Plant, Compt..Washington, D.C.
T. B. Cowper, Aud.....Danville, Va
¶Theo. Parker, Gen. Supt. & Pur. Agt..... "
§ J. O. Warthen, M. M..... "
W. E. Steele, Rd. Mast..... "
T. S. Smith, Supvr.....Martinsville, Va

**268—DARDANELLE & RUSSELLVILLE R. R.**

*5 Mls., 4.8½ G., 2 Loco., 2 Cars.*

E. O. McNair, Pres....Dardanelle, Ark.
W. M. Tenney, V.-Pres.....Boston, Mass.
J. W. White, Treas....Dardanelle, Ark.
J. K. Barry, Auditor..... "
C. E. Hall, Sec. & Act. Aud. "
¶★A. Bernard, Supt..... "

**269—DARDANELLE, OLA & SOUTHERN RY.**

*15 Mls., 4.8½ G., 2 Loco., 2 Cars.*

W. C. Fordyce, Recr..... } Dardanelle, Ark.
¶F. S. Yantis, Supt., Treas. & Aud..... "
H. C. Rockhold, Asst. Aud. & G. F. & P. A..... "
W. E. Wright, M. M..... "
H. C. Clubb, Rd. Mast..... "

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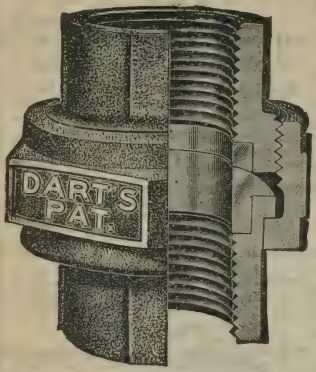


Both pipe ends, Iron
Both seats, Bronze metal
The first insures strength
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Sample sent free for testing

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**270—DAVENPORT, ROCK ISLAND & NORTHWESTERN RY.**

*49 Mls., 4.8½ G., 9 Loco., 124 Cars.*

Davenport address, McManus Bldg.
Chicago address, 209 Adams St.

F. E. Ward, Pres.....Chicago, Ill
P. L. Hinrichs, Sec. & Treas... } Davenport, Ia
¶★O B. Grant, Gen. Mgr..... } " "
J. H. Ells, Aud. & Asst. Treas.. " "
C. S. Jefferson, Asst. Sec...Chicago, Ill
§ B. Reiley, For. Paint.....Davenport, Ia

**270a-DAYTON & TROY ELECTRIC RY. CO.** *36 Mls., 4.8½ G., 48 Cars.*

Harrie P. Clegg, Pres.....Dayton, O
Chas. B. Clegg, V.-Pres..... "
¶ R. A. Crume, Gen. Mgr. & Treas..... } Tippecanoe City, O
Finney Sprague, Aud.....Dayton, O
O. H. Murlin, G. P. A..... "
L. D. Johnson, G. F. A..... "
W. M. Kessler, Gen.Supt.. } Tippecanoe City, O
J. F. Schmiddlapp, M.M.. }
Thos. Harwood, M. C. Paint. "
J. D. Racer, Rd. Mast..... "

**271—DAYTON & UNION R. R.**

*47 Mls., 4.8½ G., 6 Loco., 8 Cars.*

O. G. Murray, Pres.....New York, N. Y
C. E. Schaff, V.-Pres.....Chicago, Ill
R. N. Harry, Sec. & Treas..Cincinnati, O
E. A. Gould, Gen. Mgr..... "
F. A. Deverell, Aud..... "
H. J. Rhein, G. P. A..... "
C. J. Brister, G. F. A..... "
¶W. F. Stark, Supt.....Dayton, O.
W. L. Kellogg, Supt. M. P. Cincinnati, O

**272—DAYTON, LEBANON & CINCINNATI R. R. & TERM. CO.**

*30 Mls., 4.8½ G., 3 Loco., 76 Cars.*

M. L. Sternberger, Pres.....Jackson, O.
F. Brandon, V.-Pres. & Treas. Lebanon, O.
E. Zimmerman, V.-Pres. New York, N.Y.
H. S. Willard, Sec.....Wellston, O.
H. W. Ivins, Asst. Sec.....Lebanon, O.
F. M. Stevenson, Aud. & G. F. & P. A.....Dayton, O.
¶ E. Kahoe, Supt.....Lebanon, O
" J. R. Blair, Car Acct..... "
§ B. W. Hamer, M. M.....Centerville, O

**272a—DEERING SOUTHWESTERN RY.**

*9 Mls., 4.8½ G., 1 Loco., 57 Cars.*

Chicago address, Harvester Bldg.

F. B. Montgomery, Pres. & Gen. Mgr. .....Chicago, Ill.
S. D. Snow, V.-Pres..... "
W. F. Perkins, Sec. & Treas..Deering, Mo
W. M. Gale, Asst. Treas.....Chicago, Ill
A. G. Huckin, Asst. Sec., Aud. & G. F. A..... "
¶H. P. Utley, Pur. Agt..... "
W. I. Converse, Supt.....Deering, Mo

**273—DELAWARE & EASTERN RY.**

*50 Mls., 4.8½ G., 5 Loco., 155 Cars.*

30 miles additional under construction.
New York address, 10 Bridge St.

A. M. Moreland, Recr..... } New York, N. Y.
W. B. Trowbridge, Recr... }
A. M. White, G. F. & P. A..... "
¶★O. F. Wagenhorst, } Margaretville, N. Y.
Gen. Supt..... }

**274—DELAWARE & HUDSON CO.**

*862 Mls., 4.8½ G., 447 Loco., 22,010 Cars.*

New York address, 32 Nassau St.

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† L. F. Loree, Pres..... }
W. B. Schofield, Asst. to Pres. & Asst. Sec..... "
C. A. Peabody, V.-Pres..... "
† C. S. Sims, 2 V.-Pres. & Gen. Mgr.....Albany, N. Y.
W. H. Williams, 3 V.-Pres. New York, N.Y.
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H. K. Saunders.....Carbondale, Pa.

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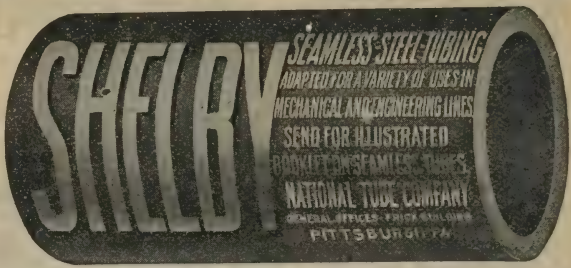


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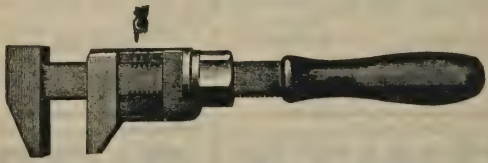

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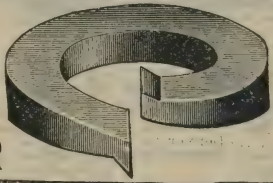

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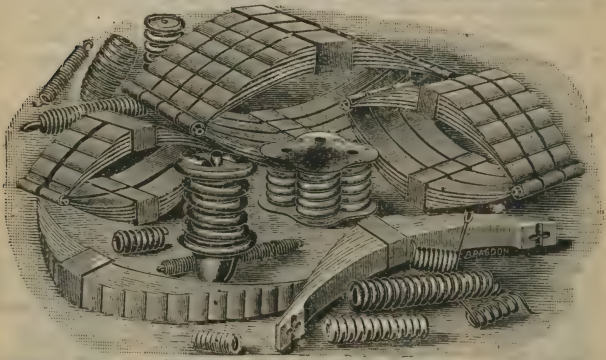


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2038 Grand Central Terminal

**279a—DENVER, LARAMIE & NORTHWESTERN R. R.**

*56 Mls., 4.8½ G., 7 Loco., 227 Cars.*

Chas.S.Johnson,Pres. } Railway Exch.
★Wm. E. Green, 1 V.-Pres. & Gen. Mgr... } Bldg., Denver, Col.
H. B. Holcomb, Asst.to Pres..... "
Z. C. Felt, Sec..... "
W. E. Skinner, Treas... "
¶ J. U. Mock, Asst. Treas. & Pur. Agt..... "
A. F. Dodd, Aud..... "
J.D.Milliken,Gen.Coun. "
A. D. Quaintance, Gen. Atty..... "
S. K. Martin, G.F.&P.A. "
W. D. Hodge, Gen.Supt. & Ch. Eng..... "
E. Nedro, M. M..... "

**280—DENVER, NORTHWESTERN & PACIFIC RY.**

*214 Mls., 4.8½ G., 42 Loco., 556 Cars.*

W. G. Evans, Pres.....Denver, Colo
F. G. Moffat, V.-Pres..... "
F. B. Gibson, Sec.... ..... "
Thos. Keely, Treas..... "
W. F. Jones, Aud. & Gen. Traf. Mgr..... "
¶ †W.A.Beerbower,Gen.Supt "
G. H. Barnes, T. Mast..... "
C. A. Parker, Sup. Tel..... "
§ G. Thompson, S. M. P..... "
L. D. Blauvelt, Ch. Eng... "
J.C.McDonald, For. B. & B. "

**281—DEPUE & NORTHERN R. R. CO.**

*2 Mls., 4.8½ G., 1 Loco., 2 Cars.*

Thos. D. Jones, } 1111 Marquette Bldg.
Pres..... } Chicago, Ill.
¶ W. D. Main, Sec. & Treas..... "
T.F.Hassett,Traf.Mgr "
★M. F. Chase, Supt.....Depue, Ill.

**282—DE QUEEN & EASTERN R. R.**

*55 Mls., 4.8½ G., 3 Loco., 129 Cars.*

Hans Dierks, Pres..... } Kansas
Herman Dierks, V.-Pres. & Traf. Mgr..... } City, Mo.
Harry L. Dierks, Sec. & Treas. "
J. S. Kirkpatrick, Gen. Coun.. "
H. J. Large, Aud..... .De Queen, Ark.
¶ Herbert Dierks,Pur.Agt. "
C. C. Ray, Asst. Treas. & G. F. & P. A..... } De Queen, Ark.
M. F. Allen, Gen. Supt..... } De Queen, Ark.
§ M. G. Bock, Sup. M. P..... }
E. S. Buyington,Ch.Eng..Bismark,Okla

**283—DESAGUE DEL VALLE DE MEXICO R. R.**

*23 Mls., 3 G., 7 Loco., 85 Cars.*

F A.delCastillo,Gen.Mgr...Mexico,Mex.
Jose Infante, M. M..... } Zumpango,
¶ M. Herrera, Rd. Mast.... } Mexico, Mex.

**284—DES MOINES UNION RY.**

*30 Mls., 4.8½ G., 7 Loco., 22 Cars.*

¶ F.C.Hubbell,Pres.& Pur.Agt } Des
H. D. Thompson, V.-Pres. & Treas..... } Moines, Ia "
F. M. Hubbell, Sec..... } Des
E. G. Mitchell, Auditor..... } Moines, Ia
J. A. Wagner, Supt..... "
§ A. Dallas, M. M..... "
A. L. Morgan, Ch. Eng..... "
A. Johnson. Rd. Mast..... "

**285—DES MOINES WESTERN RY.**

*5 Mls., 4.8½ G.*

F. M. Hubbell, Pres. ..... } DesMoines,
G. A. W. Dodge, V.-Pres... } Ia.
¶ H.D.Thompson,Sec.& Treas. "
C. H. Hueston, Aud. & Supt.. "
J. A. Ruxton, M. M..... "

**285a—DETROIT & CHARLEVOIX R.R.**

*52 Mls., 4.8½ G., 4 Loco., 98 Cars.*

H. B. Ledyard, Pres.....Detroit, Mich
J. E. Griffiths, Treas..... "
F. O. Waldo, Aud..... "
¶ J. F. Farrell, Pur. Agt..... "
W. C. Rowley, G. F. A..... "
M. C. Coyle, Supt....East Jordan, Mich
E. D. Bronner, Supt. M. P. Detroit, Mich
Geo. H. Webb, Ch. Eng... "
*For other officials see Michigan Central R. R.*

**286—DETROIT & MACKINAC RY.**

*352 Mls., 4.8½ G., 33 Loco., 1,659 Cars.*

H. K. McHarg, Pres.. } 40 Wall St., New York, N. Y.
† J. D. Hawks, V.-Pres. & Gen. Mgr.....Detroit, Mich.
¶ G. M. Crocker, V.-Pres., Aud. & Pur. Agt..... "
C. B. Colebrook, Sec. & Treas..... } 40 Wall St., New York, N.Y.
C. E. Glass, Acct.....Detroit, Mich.
W. G. MacEdward, G. P. A.. } Bay City,
J. K. Hudson, G. F. A..... } Mich.
C. W. Luce, Gen. Supt... E. Tawas, Mich.
P. Richardson, Asst. Supt.. Alpena, Mich.
C. A. Pinkerton, Supt. C. S. } E. Tawas,
§ H. T. Thomas, M. M..... } Mich.
L. Murray, Trav. Eng..... "
J. Bolen, Rd. Mast..... "

**286b—DETROIT & TOLEDO SHORE LINE R. R.**

*90 Mls., 4.8½ G., 13 Loco., 250 Cars.*

T. P. Shonts, } Railway Exchange Bldg.
Pres..... } Chicago, Ill.
E. H. Fitzhugh, V.-Pres. Montreal, Que.
G. W. Alexander, Sec. & Treas. } Detroit,
L. F. Lang, Aud..... } Mich.
¶ J. P. Main, Traf. Mgr. & Supt.. "
J. F. Hazel, M. M..... } Manhattan Jct.,
W. Ahrens, Track Mast } Toledo, Ohio.

**286a—DETROIT, BAY CITY & WESTERN R. R.**

*28 Mls., 4.8½ G., 4 Loco., 36 Cars.*

Thos. L. Handy, Pres. & Gen. Mgr.....Bay City, Mich
Chas. W. Handy, V.-Pres. "
F. S. Handy, Sec..... "
Geo. W. Handy, Treas... "
A. C. McDannel, Aud. & Car Acct..... "
¶★C. S. Ruttle, Supt. & G.F. & P. A..... "
Wm. N. Boyd, Ch. Eng... "
M. J. Sullivan. Rd. Mast.. "

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**11 Broadway, New York**

**Chicago Office, 707 Fisher Bldg.**

**287—DETROIT, TOLEDO & IRONTON RY. CO.**

*122 Mls., 4.8½ G., 71 Loco., 4,375 Cars.*

† G. K. Lowell, Recr.....Detroit, Mich
B. S. Warren, Recr..... "
T. D. Rhodes, Recr..... { 30 Broad St., New York, N.Y
¶ J. A. Strubel, Asst. to Recrs. Detroit, Mich
C. C. Niles, Sec. & Treas. } 15 Wall St., New York, N.Y
E. C. Davis, Cashier.....Detroit, Mich.
T. D. Hinchcliffe, Aud..... "
H. C. Bell, G. P. & P. A. "
† J. H. Fraser Gen. Supt. . Springfield, O
† R. E. Randerson, Supt. C.S. "
H. E. Warner, Div. Supt.. "
Dr. L. L. Syman, Ch. surg. "
R. Tawse, S. M. P.....Jackson, O
W. J. Davis, Gen. For .....Ironton, O
J. A. Hannigan, Gen. For. Springfield, O
T. J. Price, Gen. For.....Jackson, O
N. Shehee, Gen. For.....Napoleon, O
August Stoll, Gen. For.....Lima, O
B. Powers, Trav. Eng ....Springfield, O
T. H. Carson, Boiler Insp. "
J. Wanbecq, Res. Eng ....Detroit, Mich
Jacob Confer, Supt. B. & B..Springfield, O
W. A. Carney, Sup. Interloc.... "

ROAD MASTERS.

C F. Douglass.....Napoleon, O
J. T. Martin.....Springfield, O
F. Pritchett.....Jackson, O

**288—DETROIT UNION R. R. DEPOT & STATION CO.**

*5 Mls., 4.8½ G.*

H. B. Joy, Pres.....Detroit, Mich.
R. P. Joy, V.-Pres. & Treas. "
¶ J. G. Miller, Secretary. "

**288b—DIAMOND & CALDOR RY.**

*34 Mls., 3 G., 4 Loco., 80 Cars.*

San Francisco address, 45 Main St.
¶ W. Y. Kellogg, Pres .....Oakland, Cal.
Chas. W. Doe, V.-Pres. San Francisco, Cal.
F. A. Merguire, Sec. & Traf. Mgr.....Oakland, Cal.
E. H. Kittredge, Treas. San Francisco, Cal.
W. I. Wilson, Gen. Mgr...Oakland, Cal.
V. A. Boell, Aud..... "
Anton Hassler, M. M. Diamond Spgs., Cal.
J. M. Graham, Ch Eng ...Berkeley, Cal.

**288a—DIXIE ROUTE.**

*34 Mls., 4.8½ G., 5 Loco., 147 Cars.*

J. W. Watzek, Pres.....Davenport, Ia.
E. E. Jackson, V.-Pres...Baltimore, Md
R. N. Jackson, Sec ..... "
C. W. Gates, Treas.....Pasadena, Cal.
¶ ★ § W. S. Harlan, Gen. Mgr Lockhart, Ala
J. W. Le Maistre, Supt.... "
John Bair, Aud. & Car Acct "

**289—DOMINION ATLANTIC RY.**

*292 Mls., 4.8½ G., 25 Loco., 514 Cars.*

¶ P. Gifkins, Gen. Mgr.....Kentville, N.S.
O. F. Walford, Sec..... "
H. A. Prat, Acct.. ..... "
A. E. H. Chesley, Asst. Acct. "
G. A. Parker, Aud..... "
Wm. Fraser, Traf. Supt.. "
D. J. Murphy, Jr., Asst. Traf. Supt. & Tr. Mast.. "
R. U. Parker, G. P. A..... "
F. G. J. Comeau, G. F. A...Halifax, N.S
§ W. Yould, Eng. & Mech. Supt.....Kentville, N.S.
A. McGregor, Marine Sup. Yarmouth, N.S
D. J. Murphy, Rd. Mast. "

**289b—DONIPHAN, KENSETT & SEARCY R. R.**

*6 Mls., 4.8½ G., 2 Loco., 32 Cars.*

C. J. Carter, Pres .....Kansas City, Mo
J. J. Cruikshank, V.-Pres. Hannibal, Mo
¶ ★ H. R. Kilpatrick, Sec., Treas. & Gen. Mgr.....Kensett, Ark

**289a—DONORA SOUTHERN R. R.**

*4 Mls., 4.8½ G., 6 Loco.*

Pittsburg address, Frick Bldg.
C. L. Miller, Pres .....Pittsburg, Pa.
J. W. Carpenter, V.-Pres. "
A. F. Allen, Sec.. { Com. Nat. Bank Bldg., Chicago, Ill.
Ira Gribben, Asst. Sec....Pittsburg, Pa.
S. L. Neely, Treas..... "
C. A. Vogt, Aud.....Cleveland, O.
L. H. Korndorff, G. F. A..Pittsburg, Pa
C. H. Rhodes, G. P. A..... "
R. P. Keenoy, Supt..... "

**290—DOVER & SOUTH BOUND R. R.**

*25 Mls., 4.8½ G., 5 Loco., 107 Cars.*

W. A. Winsatt, Pres..Washington, D.C.
¶ D. W. Richardson, V.-Pres. & Gen. Mgr..... { Dover, N. C.
W. B. H. Blandford, Sec. & Treas.. "
N. S. Richardson, Traf. Mgr..... "
J. S. Wooten, Supt. ..... "
W. R. Hinnant, Rd. Mast..... "

**291—DRUMMOND & S.-WESTERN RY.**

*24 Mls., 4.8½ G., 3 Loco., 86 Cars*

R. E. Gilchrist, Pres.....Alpena, Mich
¶ A. R. Owen, V.-Pres. & Gen. Mgr.....Drummond, Wis
A. J. Rust, Sec. & Treas.....Chicago, Ill
H. Hagon, M. M.....Drummond, Wis

**292—DRY FORK R. R.**

*37 Mls., 4.8½ G., 6 Loco., 256 Cars.*

Philadelphia address, North American Building.
R. F. Whitmer, Franklin Bk. Bldg., Philadelphia, Pa.
J. A. Harris, Jr., V.-Pres.... Philadelphia, Pa.
¶ W. H. Bowser, 2 V.-Pres. & Pur. Agt..... "
J. J. Collier, Sec. & Treas..... "
A. Hunter, Asst. Sec. & Asst... Treas ..... "
† F. E. Mower, Gen. Mgr..... { Hendricks, W. Va.
A. S. Lindsay, Auditor.... "
A. J. Valentine, Gen. Coun. Parsons, W. Va
E. R. Mosser, T. Mast. & Car Acct..... { Hendricks, W. Va.
W. G. McCulloh, M. M. ..... "
§ T. J. Murphy, Mast. Carp.... "
R. S. Dayton, Supvr..... "

**293—DUE WEST RY. CO.**

*5 Mls., 4.8½ G., 2 Loco., 3 Cars.*

¶ ★ R. S. Galloway, Pres., Treas. & Gen. Mgr.....Due West, S.C
M. B. Clinkscales, V.-Pres. "
J. R. Bell, Sec..... "
A. S. Kennedy, Aud..... "
R. C. Brownlee, G. F. A... "
T. C. Anderson, Ch. Eng...Greenwood, S.C

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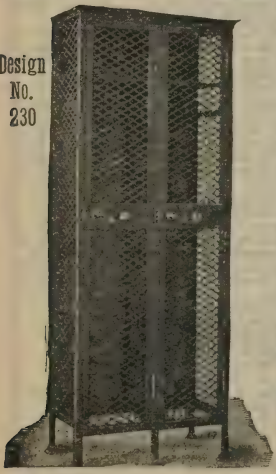

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**294—DULUTH & IRON RANGE R. R.**
*168 Mls., 4.8½ G., 106 Loco., 6,299 Cars.*
New York address, 71 Broadway.
† F. E. House, Pres.....Duluth, Minn
J. H. McLean, 1 V.-Pres.... "
J. H. Hearding, 2 V.-Pres. "
H. Johnson, Sec., Aud. & G. F. & P. A..... "
F. C. Marshall, Treas..... "
Thomas Murray, Asst. Sec. and Asst. Treas. . New York, N. Y.
¶F. H. White, Pur. Agt.....Duluth, Minn
J. E. Chandler, Gen. Str. Kpr..... { Two Harbors, Minn.
L. B. Arnold, Land Com..Duluth, Minn
F. D. Adams, Gen. Soir.... "
Thos. Owens, Supt..... { Two Harbors.
A.D.Holliday, Asst.Supt. { Minn.
B. R. Moore, Supt. M. P.. "
L. H. Bryan, Gen. For. Lo. Rep..... "
A.Headley, Gen.For.CarRep "
H,O.Olsen, For.Mach.Shop "
C. Cotter, Trav. Eng..... "
§ W. A. Doerr For. Paint. "
W. A. Clark, Ch. Eng.....Duluth, Minn.
B. T. McIver, For. B.&B. { Two Harbors.
J. Shea. Rd. Mast..... { Minn.

**294a—DULUTH&NORTHEASTERN R.R**
*65 Mls., 4.8½ G., 10 Loco., 305 Cars.*
F. Weyerhaeuser, Pres...St. Paul, Minn
R. M. Weyerhaeuser, V.-Pres. { Cloquet.
H. Schlenk, Sec..... { Minn.
J. E. Lynds, Treas.....
H. C. Hornby, Gen. Mgr.....
¶A. Cox. Gen. Pur. Agt..... "
H.G.Stevens, Aud.&G.F.&P.A "
★J. Dunlevy, Supt ..... "

**295—DULUTH & NORTHERN MINNESOTA RY.**
*110 Mls., 4.8½ G., 11 Loco., 432 Cars.*
12 miles additional under construction.
B. W. Arnold, President..Albany, N.Y.
John Millen, V.-Pres. & Gen. Mgr.....Duluth, Minn.
J. W. Bayly, Sec. & G.P.A. "
• R. A. Alger, Treas.....Detroit, Mich
G. H. Stalker, Auditor.... "
¶T. A. Wells, Pur. Agt..... { Duluth,
John Whyte, Supt..... { Minn.
H. R. Kimball, M. M..Knife River, Minn

**296—DULUTH, MISSABE & NORTHERN RY.**
*297 Mls., 4.8½ G., 110 Loco., 7,979 Cars.*
† Wm. A. McGonagie, Pres. & Gen. Mgr..... ...Duluth, Minn.
W. J. Olcott, 1 V.-Pres.... "
P. Mitchell, 2 V.-Pres..... "
A. T. Banning, Sec..... "
E.S.Kempton, Treas.& Aud. "
F. D. Adams, Gen. Soir.... "
C. D. Fraser, Asst. Sec. { 71 Broadway,
C.E.Scheide.Asst.Treas { New York, N.Y.
¶S. F. McLeod, Pur. Agt...Duluth, Minn.
C. J. Buell, Str. Kpr. { Proctor, St. Louis Co., Minn.
J. B. Hanson, G. F. & P. A. Duluth, Minn.
J. W. Kreitter, Supt..... { Proctor
C. B. Gilbert, T. Mast.... { St. Louis Co.,
J. A. Dennis, Ch. T. Disp. { Minn.
A. J. Wiede, Car Acct....Duluth, Minn
C. W. Seddon, Sup. M. P.. { Proctor.
Wm. Clark, Gen. Car For. { St. Louis Co.,
F. Burke, Trav. Eng..... { Minn.
§ J. O. Brand, For. Paint.... "
H. L. Dresser, Ch. Eng... Duluth, Minn.
W. H. Hoyt, Asst.Ch.Eng. "
Thos. Brannan, Rd. Mast..... { Proctor, St. Louis Co., Minn.

**——DULUTH, MISSABE & WEST. RY.**
Abandoned.

**297—DULUTH, RAINY LAKE & WINNIPEG RY.**
*93 Mls., 4.8½ G., 12 Loco., 552 Cars.*
——, Pres..... { Toronto, Ont.
D. B. Hanna, V.-Pres ..... { "
R. G. Vaughan, Asst. to V.-Pres. "
J. D. Morton, Sec. & Gen. Aud.. "
L. W. Mitchell, Treas..... "
M. H. Macleod, Gen. Mgr. Winnipeg, Man
J. Sobotta, Local Aud...Virginia, Minn.
¶E. Langham, Pur. Agt. & Gen. Str. Kpr..... { Winnipeg, Man.
G. H. Shaw, Gen. Traf. Mgr. Toronto, Ont
R. Creelman, G. P. A..... { Winnipeg,
O. Scott, Asst. G. P. A..... { Man.
W. G. Manders, Asst. G. F. A.. "
J. R. Cameron, Gen. Supt.... "
D. T. Murphy, Act. Supt..Virginia, Minn
J. P. Driscoll, Supt. C. S..... { Winnipeg,
W. Pratt, Jr., Supt. S. & D. Cars..... { Man.
H. McConkey, Supt. Tel. Constr "
S. J. Hungerford, Supt. R. S. "

**298—**

**299—DULUTH, SOUTH SHORE & ATLANTIC RY.**
*586 Mls., 4.8½ G., 85 Loco., 3,249 Cars.*
New York address, 55 Wall St.
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A. B. Eldredge, 1 V.-Pres.& { Mich.
Gen. Atty..... "
G. H. Church, 2 V.-Pres. & Asst. Treas..... { New York, N. Y.
Jas. Clarke, Sec..... "
E. W. Allen, Treas.....Marquette, Mich
A. E. Delf, Aud..... "
¶P. W. Brown, Pur. Agt..... "
W. W. Walker, G. F. A....Duluth, Minn.
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J. Robertson. Asst G.F.A. Houghton, Mich
Martin Adson, G. P. A....Duluth, Minn.
Jas. Maney, Asst. G P. A. "
E W. MacPherran, Land Com { Marquette
C. E. Lytle, Gen. Supt..... { Mich.
H. P. Stafford, Asst. Supt..... "
A. M. Sutherland, Asst. Superintendent....Thomaston, Mich.
J. S. Harland, Act. Sup. Tel. { Marquette,
J. J. Conolly, Sup. M. P. & M. { Mich.
Henry Bitters, M. C. B..... "
§ W. G. King, For. Paint..... "
V. D. Simar, Ch. Eng..... "
N. Cadarette, Asst. Eng..... "
W. M. Noon, Sup. Brdgs & Bldgs "
W. D. Johnson, Gen. Rd. Mast. "

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Andrew Nelson.....Marquette, Mich
J. E. Raby.....Negaunee, Mich

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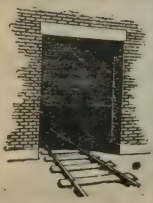

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**WOOD ROLLING DOORS for Round Houses.**

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BOSTON PHILADELPHIA CHICAGO

**300—DUNBAR & WAUSAUKEE RY.**
*51 Mls., 4.8½ G., 5 Loco., 158 Cars.*
J. A Culbertson, Pres..Kenilworth, Ill.
J. W. Wells, V.-Pres. &
Gen. Mgr.....Menominee, Mich.
D. Wells, Aud.....Detroit, Mich.
¶ J. L. Wells, Supt. & G. F. A. Evanston, Ill.
C. I. Wells, Asst. Supt.....Dunbar, Wis.
Thos. Lovell, M. M..... "

**300a—DUNKIRK, ALLEGHENY VALLEY & PITTSBURGH R. R.**
*90 Mls., 4.8½ G., 11 Loco., 23 Cars.*
*For officials see Lake Shore & Michigan Southern R. R.*

**301—DURANGO CENTRAL R. R.**
*31 Mls., 4.8½ G., 2 Loco., 10 Cars.*
T. H. Watkins, Pres. { 71 Broadway, New York, N. Y.
¶★R. J. McCart, Jr., Supt. { Descubridora, Durango, Mex.

**302—DURHAM & CHARLOTTE R. R.**
*44 Mls, 4.9 G., 4 Loco., 33 Cars.*
21 miles additional under construction.
¶ J. B. Lennig, Pres.....Bridesburg, Pa.
J. L. Tull, V.-Pres..Hemp (P.O. Elise), N.C
J. T. Crankshaw, Sec...Frankford, Pa.
W. C. Carnell, Treas....Bridesburg, Pa.
John H. Kennedy, Gen. Mgr..Gulf, N.C
J. T. Walker, Asst. Aud... "
F. Jeffers, M. M.. Hemp (P.O. Elise), N.C
E. G. Segroves, Ch. Eng.....Star, N. C

**302a—DURHAM & SOUTHERN R Y.**
*61 Mls., 4 8½ G., 5 Loco., 176 Cars.*
B. N. Duke, Pres.....Durham, N.C.
¶★J. E. Stagg, V.-Pres..... "
W. H. Smith, Treas ..... "
A. B. Cauthen, Aud..... "
D. Lumpkin, G. F. & P. A. "
F. L. Fuller, Gen. Coun.. "

**302b—DURHAM & SO. CAROLINA R.R**
*31 Mls., 4.8½ G., 2 Loco., 16 Cars.*
E. Williams, Pres. & Treas. Lynchburg, Va
J. A. Duncan, V.-Pres...East Durham, N.C
W. B. Harris, Sec.....Lynchburg, Va
¶★R. A. Honeycutt, Gen.
Supt. & Ch. Eng.....Durham, N.C.

**302c — DURHAM TRANSPORTATION CO.**
*14 Mls., 4.8½ G., 2 Loco., 30 Cars.*
7 miles additional under construction.
J. Lipsitz, Pres.....Tyler, Tex.
A. Harris, V.-Pres .....New York, N. Y.
S. A. Fain, Sec.....Forest, Tex.
L. Lipsitz, Treas.....Dallas, Tex.
¶★S. W. Littlejohn, Gen. Mgr..Forest, Tex

**303—EAGLES MERE R. R.**
*11 Mls., 3. G., 3 Loco., 47 Cars.*
C, W. Woddrop, Pres. { Tribune Bldg., New York, N. Y.
J. H. DeVictor, 1 V.-Pres.....Phila., Pa.

**303a—EAST BERLIN RY.**
*7 Mls., 4.8½ G., 1 Loco., 1 Car.*
Vincent Sebold, Pres..Emmitsburg, Md
W. G. Leas, V.-Pres...East Berlin, Pa.
¶ John D. Keith, Sec.....Gettysburg, Pa
Chas. J. Delone, Treas. & Mgr. Hanover, Pa
Robt. Manly, Aud..... "

**304—EAST BROAD TOP R. R. & COAL CO.**
*50 Mls., 3. & 4.8½ G., 11 Loco., 475 Cars.*
Philadelphia address, 406 Lafayette Bldg.
¶ R. S. Seibert, Pres. &
Gen. Mgr.....Orbisonia, Pa.
E. Roberts, V.-Pres...Philadelphia, Pa.
S. J. Livingston, Sec. &
Treas..... "
C. D. Jones, Aud..... "
E. C. Hall, Asst. Gen. Mgr. Orbisonia, Pa
§ T. R. Shanks, M. M... .... "
B. E. Woodcock, Ch. Eng. "
J. N. Stevens, For. B. & B.. "
J. G. Murphy, Rd. Mast... "

**305—EAST CAROLINA RY.**
*39 Mls., 4.8½ G., 4 Loco., 26 Cars.*
Henry C. Bridgers, Pres.
& Treas.....Tarboro, N. C.
R. R. Bridgers. Aud. Pass.
Receipts..... "
¶ B. F. Finney, Pur. Agt.... "
H. Foxhall, G. F. & P. A... "
A. D. Fowlkes, Auditor... "
Geo. Watson, M. M..... "
F. Laugh nhouse, Rd. Mast. Pinetops, N.C

**305a—EAST JERSEY R. R. & TERMINAL CO.**
*2 Mls., 4.8½ G., 2 Loco., 39 Cars.*
New York address, 11 Broadway.
R. D. Benson, Pres.....New York, N. Y.
¶ E. H. Shelley, V.-Pres. &
Gen. Mgr..... .... "
Geo. L. Webb, Sec..... "
G. A. Keeney Treas..... "
★J. E. Morse. Gen. Supt.,
G. F. A. & Ch. Eng.....Bayonne, N. J.
C. H. Watson, Supt..... "
C. R. Norman. Mgr
Lighterage Dept.....New York, N. Y

**306—EAST JORDAN & SOUTHERN R.R**
*42 Mls., 4.8½ G., 4 Loco., 220 Cars.*
¶★Wm. P. Porter, Pres., { East Jordan, Mich.
& Gen. Mgr..... .... }
Chas. L. Ames, V.-Pres..Pasadena, Cal.
A. H. Frost, Sec. & Treas. { East Jordan, Mich.
F. E. Brotherton, Auditor. }
E. J. Crossman, Traf. Mgr. "
F. J. Porter, Eng..... "
Oscar Sonstedt, Rd. Mast.. "

**307—EAST TENNESSEE & WESTERN NORTH CAROLINA R. R.**
*34 Mls., 3 & 4.8½ G., 7 Loco., 213 Cars.*
F. P. Howe, Pres..... { Johnson City, Tenn.
¶ †Geo. W. Hardin, V-Pres & Supt..... "
J. S. Wise, Sec. & Treas... "
J. E. Vance. Aud..... "
F. M. Allison, M. M..... "

**307a—EASTERN BRITISH COLUMBIA RY.**
*14 Mls, 4.8½ G., 2 Loco, 23 Cars*
D. C. Corbin, Pres. & Gen. Mgr. { Spokane, Wash.
A. T. Herrick, Sec. & Treas. }
J. C. Williams. Aud..... "
¶ Geo. B. Paul, Pur. Agt ..... "
E. J. Roberts. Gen. Supt..... "
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¶S. G. Bates, V.-Pres. & Gen. Mgr.....Riverton, Ky.
W. C. Harris, Sec. & Treas...Boston, Mass
★R.B. Leedy, Supt. & Rd. Mast..Grayson, Ky

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J. N. Freeman, Sec. & Treas.. "
A. E. Meyer, Aud..... "
¶G. J. Fleisch, Pur. Agt. & Str. Kpr.....Lubbock, Tex
F. A. Wilson, Sta.....Topeka, Kan
J. Brinker, G. F. & P. A..... } Amarillo,
R. W. Ralston, G. B. A..... } Tex.
E. Prichett, Clm. Agt..... "
G. C. Starkweather, Gen. Supt. "
D. Elliott, Supt..... "
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G. C. Starkweather, Gen. Supt. } Tex
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Chicago address, Railway Exchange.
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F. C. Fox, V.-Pres. & Gen. Mgr. } Amarillo,
E. W. Peabody, Asst. to Gen. Mgr. } Tex
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J. Brinker, G. F. & P. A..... } "
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G. C. Starkweather, Gen. Supt. "
D. Elliott, Supt ..... "
J. E. McMahon, Supt.....Clovis, N. M
F. J. Evans, Tr. Mast..... "
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A. Dinan, Mech. Supt.... "
Jas. Kiely, M. M.....Clovis, N. M
H. W. Wagner, Prin. Asst. Eng.....Amarillo, Tex
J. A. Klasner, Gen. For. B. & B..... "
Willard Keen, Rd. Mast..Roswell, N. M.

**310—EASTERN TEXAS R. R.**
*30 Mls., 4.8½ G., 1 Car.*
¶★J. W. Maxwell, Pres.....Tyler, Tex.
W. R. McMullen, Treas..... } Lufkin,
J. R. Mosby, Aud. & G. F. & P. A. } Tex.
E. J. Mantooth, Gen. Atty..... "
W. N. Neff, Supt .....Mt. Pleasant, Tex.
H. D. Earl, Tr Mast..... Tyler, Tex
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W. Francis, Asst. Rd. Mast..Lufkin, Tex

**311—EAST ST. LOUIS & SUBURBAN RY. (LEBANON DIVISION.)**
*14 Mls., 4.8½ G., 2 Loco., 500 Cars.*
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L. C. Haynes, V.-Pres. East St. Louis, Ill.
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T. W. Gregory, Treas. & } E. St. Louis,
Asst. Sec..... } Ill.
¶★C. S. Darrach, Sup. Frt. Traf. "

**312—EDGMOOR & MANETTA R. R.**
*3 Mls., 4.8½ G., 2 Loco., 6 Cars.*
B. D. Heath, Pres.....Charlotte, N. C.
¶★H. B. Heath, Sec., Treas. & Gen. Mgr.....Lando, S. C.
R. A. Willis, Traf. Mgr. & Aud. "

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¶★C. H. Newell, Gen. Mgr.. "

**312c ELDORADO, MARION & SOUTHWESTERN R. R.**
*7 Mls., 4.8½ G., 1 Loco., 6 Cars.*
E. M. Stotler, Recr.....Marion, Ill
G. O. Mitchell, Gen. Mgr.... "
H. V. Ferrell, Atty..... "
F. Stotlar, Aud..... "

**313—ELGIN & HAVELOCK RY.**
*28 Mls., 4.8½ G., 2 Loco., 8 Cars.*
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H. B. Stairs, Sec. & Treas.. "
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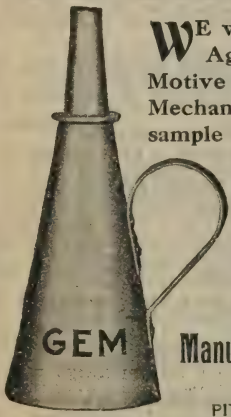


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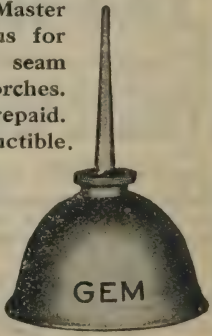

**314—ELGIN, JOLIET & EASTERN RY.**
*478 Mls., 4.8½ G., 249 Loco., 12,237 Cars.*
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A. Rost, Rd. Mast.....Joliet, Ill
D. O'Hern, Rd. Mast..... "
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**315—ELLAVILLE, WESTLAKE & JENNINGS R. R.**
*30 Mls., 4.9 G., 3 Loco., 16 Cars.*
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**316—ELMINA & EASTERN TRANSPORTATION CO.**
*10 Mls., 3 G., 3 Loco., 43 Cars.*
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**316a—EL ORO MINING & RY. CO.**
*41 Mls., 3 G., 7 Loco., 110 Cars.*
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C. H. Kessler, Mech. Eng.. "
F. P. Roesch, M. M.....Douglas, Ariz.
J. T. Fite, Gen. Car For... El Paso, Tex.
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**318—ELWOOD, ANDERSON & LAPELLE R. R.**
*5 Mls., 4.8½ G., 2 Loco., 1 Car.*
E. W. Pargny, Pres.....Pittsburg, Pa
S. A. Davis, V.-Pres..... "
H. B. Wheeler, Sec. & Treas. "
H. L. Austin, Aud..... "
¶★D. B. Edmonds, Gen. Agt..Elwood, Ind.

**319—EMMITSBURG R. R.**
*7 Mls., 4.8½ G., 2 Loco., 2 Cars.*
J. C. Motter, Pres..... Frederick, Md.
Rev. J. O. Hayden, V.-Pres..} Emmitsburg, Md.
Bernard S. Jenkins, Sec....}
¶ Vincent Sebold, Treas. & Gen. Mgr ..... "

**320—EMPORIUM & RICH VALLEY R. R**
*14 Mls., 4.8½ G., 2 Loco., 68 Cars.*
A. C. Blum, Pres.....Emporium, Pa.
¶★F. B. Lloyd, Sec., Supt. & Pur. Agt..... "
G. S. Felt, Treas..... "

**321—ENGLAND & CLEAR LAKE RY.**
*9 Mls., 4.8½ G., 1 Loco., 3 Cars.*
¶ J. E. Hicks, Pres. & Gen. Mgr. } England,
W. J. Locke, V.-Pres..... } Ark.
H. Galloway, Sec..... "
E. N. Bixby, Treas..... "
★F. H. Sheldon, Ch. Eng..... "

**321a—ENID, OCHILTREE & WESTERN R. R. CO.**
*13 Mls., 4.8½ G., 1 Loco., 7 Cars.*
Geo. M. Perry, Pres.....Ochiltree, Tex
¶ A. E. Wiest, Jr., V.-Pres. & Gen. Mgr.....Dalhart, Tex
J. B. Cartwright, Sec.....Ochiltree, Tex
W. B. Slaughter, Treas....Dalhart, Tex
W. T. Haggert, Aud..... "
H. Palmer, G. F. & P. A.... "
W. D. Garwood, Supt..... "
W. T. Taylor, Ch. Eng..... "

**322—ERIE R. R.**
*2,237 Mls., 4.8½ G., 1,436 Loco., 51,796 Cars.*
40 miles additional under construction.
New York address, 50 Church St.
Chicago address, Railway Exchange.
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† W. J. Harahan, V.-Pres... "
Geo. F. Brownell, V.-Pres. & Gen. Solr..... "
G. A. Richardson, V.-Pres.. "
† J. C. Stuart, V.-Pres..... "
D. Bosman, V.-Pres. & Sec. "
J. E. Packer, Asst. Sec.... "
F. H. Wright, Asst. Sec.. "
D. W. Bigoney, Treas..... "
W. B. Bancker, Asst. Treas "
G. N. Orcutt, Gen. Atty.. "
H. M. Andrews, Asst. Gen. Solr..... "
H. A. Taylor, Asst. Gen. Solr. "
G. H. Minor, Asst. Gen. Solr. "
H. W. Andrus, Clm. Agt. "
Luis Jackson, Indus. Com. "
H. Williams, Gen. Land & Tax Agt..... "
Jas. A. Minor, Asst. Gen. Land & Tax Agt..... "
G. H. Palmer, Asst. Gen. Land & Tax Agt..... "
H. M. Merrihew, Land & Tax Agt.....Cleveland, O
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C. W. Dearworth.....Huntington, Ind.
E. Q. Drummond.....Cleveland, O
G. W. Hollister.....No. Patterson, N. J.
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# THE RUST-PROOF NON-CORROSIVE CONDUIT

**Sherardized on Interior and Exterior**

The **Only Conduit** manufactured in which the interior is alloyed and covered with zinc, the same as the exterior, both the Inside and Outside being Sherardized and rendered Rust-Proof and Non-Corrosive.

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322—ERIE—*Continued.*

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F. J. Talbot.....Hornell, N. Y.
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H. C. Holabird, Asst. G. P. A. Chicago, Ill.
T. C. Clifford, G. B. A. & Supt. Din. Cars.....Jersey City, N. J
D. L. Gray, Asst. Frt. Traf. Mgr.....New York, N.Y
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H. Wilson, Asst. G. F. A... "
H. W. Forward, Gen. Frt. Agt. Chicago, Ill.
G. A. Bergen, Asst. G. F. A. New York, N. Y.
H. C. Snyder, Asst. G. F. A. Chicago, Ill.
W. S. Cowie, Gen. East. } 399 Broadway,
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F. J. Moser.....Youngstown, O.
P. O'Neill, Asst.....Kent, O.
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T. B. Dugan.....Salamanca, N. Y.
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F. M. Hawley.....Hornell, N. Y
J. M. Hoffman.....Jersey City, N. J.
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J. H. Klein..... "
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Wm. Schlafge, Mech. Sup. Jersey City, N.J
A. G. Trumbull, Mech. Supt. Cleveland, O.
E. A. Wescott, Supt. Car Dept. } Meadville, Pa.
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T. Tracy, Asst. Supt. Car Dept. "
E. G. Chenoweth, Mech. Eng... "
R. Gunn, Supt. Car Shops..Buffalo, N.Y.
W. C. Hayes, Supt. Loco. Oper..... } New York, N. Y.
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T W. Dow, Gen. Air Brk. Insp.. "
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V. C. Randolph, Supvr. Loco. Oper.....Salamanca, N.Y

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J. Cunneen, Asst.....Port Jervis, N. Y.
P. Hamilin.....Avon, N. Y
M. J. Howley, Asst.....Port Jervis, N. Y
W. Lied.....Buffalo, N. Y
Bert Myers.....Huntington, Ind.
T. O'Day.....Susquehanna, Pa.
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H. G. Preston..... "
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P. K. Sullivan.....Cleveland, O

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PHILADELPHIA, PA., Morris Bldg.
SAN FRANCISCO, CAL., 1505 Chronicle Bldg.
ST. LOUIS, MO., Commonwealth Trust Bldg.
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Queensboro Bridge, N. Y. City
Williamsburg Bridge, N. Y. City
McKinley Bridge, Mississippi River, St. Louis, Mo.
Passyunk Ave. Bridge, Philadelphia, Pa.
Trunnion Bascule Bridge, N. Y. N. H. & H. R. R., Buzzards Bay, Mass.
Yadkin River Bridge, Winston Salem South Bound Rwy.
Lincoln Street Viaduct S. A. L. Rwy. Columbia, S. C.
Hawthorne Avenue Bridge, Portland, Oregon

### Examples of Work Under Construction

Municipal Building, New York City
Rolling Lift Highway Bridge over Cape Cod Canal, Bourne, Mass.
Schuylkill River Bridge, Ivy Rock, Penna.
Rolling Lift Bridge, B. & O. R. R., Cleveland, O.
Trunnion Bascule Bridge, Erie R. R. Hackensack River
Trunnion Bascule Bridge, Erie R. R. Cleveland, Ohio
Scioto River Bridge, N. & W. Rwy., Chillicothe, Ohio
Trunnion Bascule Bridge, L. S. & M. S. Rwy., Ashtabula Harbor, Ohio

322—ERIE—*Continued.*

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R. C. Thurston, Supvr. Elec. Serv.....Avon,N.Y.

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O. F. Barnes. .....Susquehanna. Pa.
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H. Knight.....Salamanca. N. Y.
F. D. Lakin.....Meadville, Pa.
H. C. Landon.....Hornell, N. Y
A. Swartz.....Huntington, Ind.
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A. F. Trimble .....Dunmore, Pa

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N. McLean .....Huntington. Ind
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W. Pelham.....Galion, O
E. A. Saxton.....Dunmore, Pa

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A. Burgett.....Huntington, Ind
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C. H. Corcoran.....Montclair, N. J.
J. Dalton.....Hammond, Ind
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F. W. Eckles.....Youngstown, O
P. H. Farrell.....Kenton, O
N. Flack.....Cleveland, O.
J. E. Fletcher.....Galion, O.
W. J. Flynn.....Elmira. N. Y.
G. L. Foster.....Bradford, Pa.
C. Joyce .....Paterson, N. J.
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C. M. Lewis.....Buffalo, N. Y.
R. D. Livingston.....Hornell, N. Y
G. Lowers.....Buffalo, N. Y
E. Madell.....Avon, N. Y.
W. L. Madill.....Jersey City, N. J
M. J. McCarthy.....Sharon, Pa.
M. O'Donnell.....Attica, N. Y
P. J. O'Neil.....Dayton, O
G. Pierson.....Warren, O
J. Pierson.....Meadville, Pa
Thos. Reagan.....Callicoon, N. Y
C. J. Rist .....Akron, O
F. Skinner. ..... .....Dunmore, Pa
W. E. Stenson.....Wayland, N. Y
F. S. Wheeler .....Deposit, N. Y

J.W.Young,Ch.Sig.Insp.JerseyCity,N.J
H.S Towle,Gen.Sig Insp. "

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R. Holland.....Huntington, Ind
L. C. Maple.....Galion, O.
E. McMahon.....Hornell, N. Y

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323—ERIE & MICHIGAN RY. & NAVIGATION CO.

*9 Mls., 4.8½ G., 2 Loco., 294 Cars.*

Chicago addres, Room 621, The Temple.
C.G.Root,Pres.& Gen.Mgr..Chicago, Ill
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A W. Dowler, Sec..... "
S. S. Jenkins, Treas..... "
J. J. Walsh, Aud.... ..... "
E. E. Wilhelm, G. F. & P. A. "
¶★§T.C.W.Luce,Gen.Supt.E..Tawas,Mich
P. F. Powrie, Supt. Boat Line.....Port Huron, Mich.

324—ESCANABA & LAKE SUPERIOR R. R.

*141 Mls., 4.8½ G., 9 Loco., 413 Cars.*

Isaac Stephenson, Pres. Marinette, Wis.
H.A.J.Upham,V.-Pres. & Treas.....Milwaukee, Wis.
G. T. Stephenson, Sec..... } Wells,
E. W. Wicking, Cashr..... } Mich.
¶★§C.W.Kates,Gen.Supt.& Pur.A. "
H. G. Essington, Ch. Disp. & Car Acct..... "
J. A. Lambert, Rd. Mast..... "

325—ESQUIMALT & NANAIMO RY.

*80 Mls., 4.8½ G., 6 Loco., 174 Cars.*

Wm. Whyte, Pres.....Winnipeg, Man.
R. Marpole, V.-Pres..... } Vancou-
W. F. Salsbury, Sec. & Treas } ver, B.C
H. E. Beasley, Supt.....Victoria,B.C
J. Goodfellow, Asst. Supt.. "
M. S. Wheatley, Mech. For.....Wellington,B.C.
H. J. Cambie, Ch. Eng.....Victoria, B.C
R. A. Bainbridge, Div. Eng. "

325a—ESTACADO & GULF RY. CO.

*12 Mls., 4.8½ G., 1 Loco., 3 Cars.*

25 miles additional under construction.
¶ W. A. Butts, Pres. & Pur.Agt.Roby, Tex
B. F. Hackworth,V.-Pres.Piedmont, Mo
W. B. Tate, Sec.....Roby, Tex
D. H. Johnston, Treas...Stamford, Tex
J. T. Butts, Aud..... .. . ..Roby, Tex
J. B. Rector, Traf.Mgr..McCaulley, Tex
T H. Landon, Ch. Eng.....Roby, Tex

326—EUREKA & PALISADE RY.

*88 Mls., 3. G., 7 Loco., 137 Cars.*

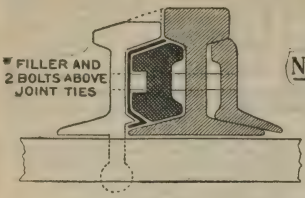
M. L. Requa, Pres...San Francisco, Cal.
¶★G. D. Abbott, Supt.,Sec. & Treas .....Palisade, Nev.
A.R.Randolph,Asst.Supt. "

326a—EUREKA HILL R. R.

*7 Mls., 3 G., 4 Loco., 63 Cars.*

Jesse Knight, Pres.....Provo, Utah
J. W. Knight, V.-Pres..... "
¶ W.L.Mangum,Sec.& Treas. "
★J. Cronin,Mgr.& Supt..Silver City,Utah

COPPER-CLAD STEEL WIRE—DUPLEX METALS CO. NEW YORK

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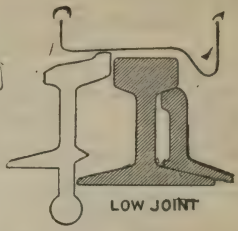


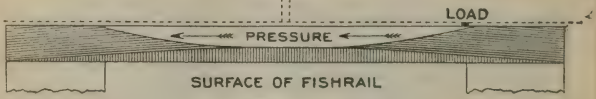


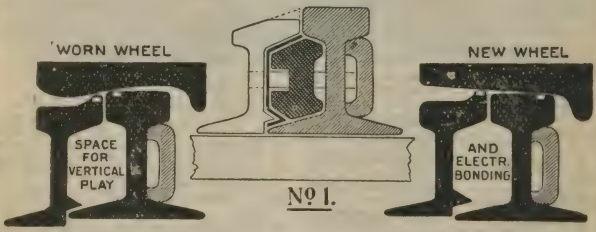


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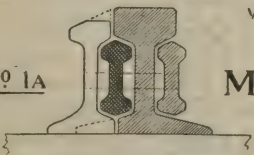
U.S. PATENTS: 775.643. 942.127.



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Chicago address, McCormick Bldg.
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C. W. Hilliard, V.-Pres..New York, N.Y
W. B. Biddle, V.-Pres.....Chicago, Ill
¶A. S. Greig, V.-Pres. & Gen. Pur. Agt.....St. Louis, Mo
G.S.Wright, Sec. & Treas..Evansville, Ind
T. D. Heed, Asst. Sec. & Asst Treas.....New York, N.Y.
J. P. Reeves, Asst. Sec.....Chicago, Ill
† F. R. Austin, Aud.....Evansville, Ind.
¶ T. J. Powell, Pur. Agt.....St. Louis, Mo
R. B. Frost, Str. Kpr....Evansville, Ind
C. J. Windsor, Gen. Sta...St. Louis, Mo
E. McAuliffe, Gen. Fuel Agt., Chicago, Ill
W. H. Richardson, G. P. A.. "
F. C. Reilly, G. F. A..... "
B. H. Stanage, Frt. Clm. Agt. "
Guy Adams, Supvr. Mails.. "
† J. C. Muir, Gen. Supt..... } Evansville, Ind
J. O. Bell, Supt..... }
§ L. L. Wood, Supt. M. P..... "
J. W. Hunter, Div. Eng..... "
W. Peachey, Supvr..... "

**328—EVANSVILLE SUBURBAN & NEWBURGH RY.**

*25 Mls., 4.8½ G., 3 Loco., 80 Cars.*
F. W. Cook, President..... } Evansville, Ind
Lee Howell, V.-Pres..... }
¶ G. Muhlhausen, Gen. Mgr..... "
C. H. Hendricks, Aud..... "
A. Clinard, M. M..... "

**329—FAIRCHILD & NO.-EASTERN RY**

*38 Mls., 4.8½ G., 3 Loco., 18 Cars.*
N.C.Foster, Pres. & Gen. Mgr. } Fairchild, Wis.
★W. Foster, V.-Pres. & Gen. Supt..... "
G. A. Foster, Sec. & Treas. } 3115 W. Madison St., Chicago, Ill.
¶ Chas. M. Sherwood, Aud. & Traf. Mgr.....Fairchild, Wis.

**330—331—332—**

**333—FARMERS GRAIN & SHIPPING CO.'S R. R. (DEVILS LAKE & NORTHERN R. R.).**

*66 Mls., 4.8½ G., 3 Loco., 17 Cars.*
Jos. M. Kelly, Pres...Devils Lake, N. D.
R. Sorenson, V.-Pres. & Treas.....Webster, N. D.
F. A. Baker, Sec.....Devils Lake, N. D.
¶ ★ P. S. Dunn, Aud. & Gen. Mgr..... "
E. F. Flynn, Gen. Coun.... "
A. Skurdall, Rd. Mast..... "

**334—FERDINAND RY.**

*8 Mls., 4.8½ G., 1 Loco., 3 Cars.*
¶ Hugo C. Rothert, Recr..... } Huntingburg, Ind
J. A. Wood, Aud. & G.F.&P.A. }
L. B. Jenkins, Tr. Mast. & Rd. Mast.....Ferdinand, Ind

**335—FERNWOOD & GULF R. R.**

*32 Mls., 4.8½ G., 1 Loco., 29 Cars.*
I. C. Enochs, Pres.....Fernwood, Miss.
¶ F. B. Enochs, Treas. & Gen. Mgr..... "
P. H. Enochs, Sec..... "
T. E. Enochs, Aud. Frt. & Pass. Rec..... "
G. H. McElroy, G.F.&P.A "
C. W. Spicer, M. M..... "

**336—FITZGERALD, OCILLA & BROXTON R. R.**

*40 Mls., 4.8½ G., 5 Loco., 63 Cars.*
H. M. Atkinson, Recr.....Atlanta, Ga
H. M. Milan, Treas..... "
J. L. Hamar, Aud..... "
A. Bonnyman, Gen. Mgr..... "
J. R. Rowland, Traf. Mgr... "

**337—**

**338—FLINT RIV. & NO.-EASTERN R.R.**

*25 Mls., 4.8½ G., 3 Loco., 4 Cars.*
J. L. Hand Pres.....Pelham, Ga
R. L. Shipp, V.-Pres. & Gen. Coun.....Moultrie, Ga
J. R. Hackett, Sec. & Gen. Supt..... "
J. D. Temple, Treas. & Compt "
G. E. Smith, Traf. Mgr... "
W. A. Olliff, Sup. Trans... "
L. G. Cox, Car Acct..... "
C. B. Patterson, M. M..... "
A. S. Speight, Rd. Mast.... "

**339—FLORENCE & CRIPPLE CREEK R. R.**

*55 Mls., 3. G., 19 Loco., 331 Cars.*
H. M. Blackmer, Chairman..... } 49 Exchange Pl., New York, N.Y.
J. H. Waters, Pres. & Gen. Mgr..... } Colorado Springs, Col.
K. C. Schuyler, V.-Pres. & Gen. Coun..... "
E. S. Hartwell, Sec. & Aud.. "
J. K. Fusselman, Treas .... "
¶ W. S. Core, Pur. Agt. ...Canon City, Col
F. C. Matthews, G.F. & P. A..... } Colorado Springs, Col.
J. B. Flaherty, Supt. ..Cripple Creek, Col
A. F. Hohl, Ch. Disp.. "
H. W. Bleeze, M. M.. } Colorado Springs, Col.
M. J. Burgdorf, Ch. Eng. } Cripple Creek, Col.
C. H. Diltz, Supt. B. & B. }
D. Corbett, Rd. Mast..... "

**339a—FLORIDA RY. CO.**

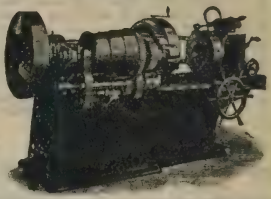
*52 Mls., 4.8½ G., 6 Loco., 75 Cars.*
280 miles additional under construction.
Frank Drew, Pres.....Live Oak, Fla.
Geo. L. Drew, V.-Pres..Jacksonville, Fla
¶ ★ T. P. Alston, Gen. Supt. & Traf. Mgr.....Live Oak, Fla.
G. D. Long, Aud..... "
D. P. M. Cooey, Car Acct. & Tr. Mast.. "

**340—FLORIDA & GEORGIA RY.**

*16 Mls., 4.8½ G., 4 Loco., 43 Cars.*
R. J. Camp, Pres.....Franklin Va.
★ B. F. Camp, V.-Pres. & Gen. Mgr..... } White Springs, Fla.
G. L. Camp, Asst. Gen. Mgr. "

BETTER RESULTS RUBBERSET PAINT BRUSHES LONGER USAGE

# PIPE AND BOLT THREADING MACHINERY



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80 CHESTNUT STREET, NEW BRITAIN, CONN.

**340—F. & G.—*Continued.***
A. B. Small, Sec.....Lake City, Fla.
B. F. Camp, Jr., Treas.... White
N. P. Ives, Traf. Mgr..... Springs, Fla
¶ W. G. Cate, Aud..... "

**340a—FLORIDA CENTRAL R. R. CO.**
*47 Mls., 4.8½ G., 3 Loco., 13 Cars.*
¶ J. L. Philips, Pres. ..... Thomas-
J. S. Gordon, V.-Pres..... ville, Ga.
S. M. Green, 2 V.-Pres..... "
J. C. Magness, 3 V.-Pres..... "
Chas. Philips, Jr., Sec. & Treas..... ..Jacksonville, Fla
C. F. Fincher, Aud.....Thomasville, Ga
C. J. Acosta, Traf. Mgr. "
★ J. H. Davidson, Supt.... "

**341—FLORIDA EAST COAST RY.**
*580 Mls., 4.9 G., 79 Loco., 1,658 Cars.*
128 miles additional under construction. New York address, 26 Broadway.
H. M. Flagler, Chairman, New York, N.Y
† J. R. Parrott, Pres..... St. August-
J. P. Beckwith, V.-Pres..... ine, Fla.
J. E. Ingraham, V.-Pres..... "
W. H. Beardsley, V.-Pres.& New York,
Treas..... N. Y.
R. W. Parsons, Asst. to Pres. "
J. C. Salter, Sec..... "
H. S. Jenison, Asst. Sec. Jacksonville, Fla
I. N. Treadwell, Cashr... St. Augus-
† W. H. Chambers, Compt... tine, Fla.
T. V. Pomar, Aud..... "
¶ L. C. Haines, Pur. Agt...New York, N. Y
J. D. Rahner, G. P. A..... St. Augus
F. W. Kirtland, Gen. Frt. Agt. tine, Fla.
J. H. Nelson, Gen. Supt. ..... "
† C. G. Wakeley, Supt..... "
W. M. McDonald, Supt.....Miami, Fla
J. A. Carter, Tr. Mast.... Ft. Pierce, Fla
W. P. Wall, Tr. Mast..... St. Augus-
R. E. Bizzell, Car Acct..... tine, Fla.
G. A. Miller, Sup. M. P ..... "
§ W. L. Singleton, M. C. B..... "
E. Ben. Carter, Supt. Maint. of Way..... "
R. H. Martin, Asst Eng. M. W..... "
D. B. Clark, Rd. Mast..... "
E. K. Barrett, Sup. B. & B..... "

**342—**

**343—FLOVILLA & INDIAN SPR'GS RY**
No official information obtainable.
*3 Mls., 4.8½ G., 2 Loco., 6 Cars.*
¶ John R. L. Smith, Pres....Macon, Ga.
H. P. Elder, V.-Pres.....Flovilla, Ga
W. F. Smith, Sec. & Treas.. "
Robt. V. Smith, Gen. Mgr... "
J. P. Smith, M. M.... .... "

**344—FONDA, JOHNSTOWN & GLOVERSVILLE R. R.**
*33 Mls., 4.8½ G., 7 Loco., 33 Cars.*
*74 Mls., 4.8½ G., operated by electricity*
J. L. Hees, Pres..... Glovers-
G. M. Place, Sec. & Treas..... ville, N.Y.
L. K. Brown, Asst. Treas..... "
W. H. Collins, Gen. Mgr..... "
G. A. Harris, Gen. Aud..... "
¶ L. A. Hall, Pur. Agt..... "
M. F. Button, G. F. A..... Glovers-
R. M. Colt, G. P. A..... ville, N. Y
W. H. Dailey, Supt ..... "
§ J. Sibbald, M. M.. ..... "
F. A. Bagg, Ch. Eng.... ..... "

**344b—FORDYCE & PRINCETON R. R.**
*22 Mls., 4.8½ G., 1 Loco., 71 Cars.*
E. C. Crossett, Pres.....Davenport, Ia.
C. W. Gates, V.-Pres.....Pasadena, Cal.
¶ W. T. Murray, Sec. & Gen. Mgr. Fordyce,
J. W. Watzek, Treas..... Ark.
C. S. Adam, Aud..... "

**344a—FORE RIVER R. R. CO.**
*2 Mls., 4.8½ G., 3 Loco., 18 Cars.*
F. T. Bowles, Pres.....Quincy, Mass.
J. A. Sedgwick, Treas. & Aud "
★ H. G. Smith, Gen. Mgr.... "
¶ J. F. Kemp, Pur. Agt..... "
D. T. Whiton, Eng..... "

**345—FT. DODGE, DES MOINES & SOUTHERN R. R.**
*170 Mls., 4.8½ G., 13 Loco., 516 Cars.*
Homer Loring, Recr 206 Devonshire St., Boston, Mass.
P. Sheldon, Recr.....Ames, Ia
H. U. Wallace, V.-Pres. & Gen. Mgr.....Boone, Ia
L. H. Parkhurst, Sec. 35 Congress St., Boston, Mass.
Geo. G. Beals, Treas. 206 Devonshire St., Boston, Mass.
¶ F. M. Johnston, Aud. & Pur. Agt. Boone,
C. H. Crooks, Traf. Mgr..... Ia.
W. H. DeWitt, Supt..... .. "
E. E. Sherman, Car Acct..... "
E. E. Fox, Ch. Disp. ..... "
F. Hume, Supt. Mchy..... "
L. E. Gagnon, Supt. M. W. & B. & B. "
R. L. Cooper, Asst. Supt. M. W.. "

**346—FORT ERIE FERRY RY.**
*See Buffalo & Fort Erie Ferry Ry.*

**347—FORT SMITH & WESTERN R. R.**
*217 Mls., 4.8½ G., 19 Loco., 1,399 Cars.*
A. C. Dustin, Pres. & Treas. Cleveland, O.
W. E. Crane, Title Guaranty Bldg.,
V.-Pres. ..... St. Louis, Mo.
H. S. Haseiton, Sec.....Cleveland, O.
J. D. Phelps, Asst. Treas. Ft. Smith, Ark.
C. E. Warner, Gen. Solr. "
† W. M. Bushnell, Gen. Mgr. "
H. B. Herendeen, Aud.. "
¶ E. W. Green, Pur. Agt.. "
J. J. Gibson, G. F. & P. A. "
B. F. Beckman, Supt.... "
C. B. Wade, Tr. Mast.... "
§ G. P. Goodrich, M. M.... "

**347a—FT. SMITH, SUBIACO & EASTERN R. R.**
*6 Mls., 4.8½ G.*
Henry Stroup, Pres. & Gen. Mgr..... .....Paris, Ark
F. J. Wieman, Sec. .... Ft. Smith, Ark

**348—FT. WAYNE, CINCINNATI & LOUISVILLE R. R.**
J. W. O'Brien, Supt.....Muncie, Ind.
J. F. Shanahan, Rd. Mast. "
*For other officials see Lake Erie & Western R. R.*

SIPE'S JAPAN OIL—See Page 10.

# GALENA-SIGNAL OIL COMPANY

**FRANKLIN, PENNA.**

Successors to
GALENA OIL COMPANY and
SIGNAL OIL COMPANY

Sole Manufacturers of the Celebrated

## GALENA Coach Engine and Car Oils and SIBLEY'S Perfection Valve and Signal Oils

CHARLES MILLER, President

**349—FT. WORTH & DENVER CITY RY**
*454 Mls., 4.8½ G., 90 Loco., 2,447 Cars.*
Geo. B. Harris, Pres .... 209 Adams St., Chicago, Ill.
† D. B. Keeler, V.-Pres..... Ft. Worth, Tex.
O. M. Colston, Asst. to V.-Pres "
W. O. Hamilton, Sec. & Treas. "
S. M. Hudson, Aud..... "
W. T. Anderson, Pay Mast.. "
A. A. Glisson, G. P. A..... "
W. F. Sterley, G. F. A..... "
¶ H. A. Gausewitz, Gen. Supt.. "
O. E. Maer, Supt..... Childress, Tex
G. T. Grove, Tr. Mast..... "
J. A. Murphy, Tr. Mast. Wichita Falls, Tex
R. L. May, Car Acct..... Ft. Worth, Tex
§ L. L. Dawson, Supt. M. P... Childress.
J. L. Roach M. M..... Tex.
J. H. Kelly, Trav. Eng. ..... "
R. C. Gowdy, Ch. Eng.. Ft. Worth, Tex.

**350—FT. WORTH & RIO GRANDE RY.**
*235 Mls., 4.8½ G., 13 Loco., 187 Cars.*
† B. L. Winchell, Pres..... St. Louis, Mo
† ——— V.-Pres..... "
A. S. Greig, V.-Pres..... "
¶† W. B. Drake, V.-Pres. & Gen. Supt..... Fort Worth, Tex.
L. C. Wilds, Sec. & Treas... "
F. H. Hamilton, Asst. Sec. & Treas..... St. Louis, Mo.
E. B. Pierce, Aud..... Fort Worth, Tex.
C. W. Strain, G. P. A..... "
W. C. Preston, G. F. A.. "
J. M. Chandler, Car Acct "
F. B. Parker, Tr. Mast. "
§ C. E. Boss M. M..... Sherman, Tex.
J. S. Beck, Rd. Mast..... Ft. Worth, Tex
D. C. King, Rd. Mast.. Brownwood, Tex

**350a—FT. WORTH BELT RY.**
*15 Mls., 4.8½ G. 6 Loco.*
G. B. Robbins, Pres.. 205 La Salle St., Chicago, Ill.
★ W. B. King, 2 V.-Pres. & Gen. Mgr..... Stock Yds. Station,
O. W. Matthews, Sec. & Treas Ft. Worth,
¶ F. J. Huntoon, Pur. & Clm. A. Tex.
J. A. Stafford, Traf. Mgr..... "
W. S. Woodward, Supt. Trans. "
E. C. Walsh, Car Acct..... "

**351—FOURCHE RIVER VALLEY & INDIAN TERRITORY RY.**
*14 Mls., 4.8½ G., 3 Loco., 72 Cars.*
¶ F. H. Hartshorn, Pres.... Bigelow, Ark.
N. P. Bigelow, V.-Pres. Tacoma Bldg.,
L. T. Walker, 2 V.-Pres. Chicago, Ill.
C. L. Sailor, Sec. & Treas.. Bigelow, Ark
S. S. Mincy, Aud..... "
Wm. Collins, Gen. Mgr.... "
F. Osterman, M. M..... "
§ J. A. Chapman, M. C. B.... "

**352—FRANK & GRASSEY MTN. R. R.**
*10 Mls., 4.8½ G., 3 Loco., 33 Cars.*
Operated by West Canadian Collieries.
¶ ★ R. W. Coulthard, Gen. Mgr Blairmore, Alberta.
R. Green, Gen. Supt..... "
W. P. Williams, Supt..... Lille, Alberta

**354—FRANKLIN & ABBEVILLE RY.**
*55 Mls., 4.8½ G., 5 Loco., 30 Cars.*
Frank B. Williams, Pres.. Patterson, La.
¶ Chas. Godchaux, V.-Pres., Treas. & Pur. Agt ..... New Orleans, La.
Jules Godchaux, Sec. & Gen. Mgr..... Raceland, La.
F. E. Larue, Aud..... New Orleans, La
A. G. Lobdel, G. F. & P. A.. Franklin, La
C. D. Kemper, Gen. Supt.. "
Paul Ferriot, M. M..... "
§ A. W. Ohlmeyer, M. C. B. & M. C. P..... "
W. Y. Kemper, Ch. Eng.. "

**355—FREDERICK R. R.**
*35 Mls., 4.8½ G., 3 Loco., 75 Cars.*
E. L. Coblentz, Pres.. Middletown, Md
F. B. Smith, V.-Pres..... Frederick, Md
H. E. Clark, V.-Pres..... "
W. S. Taylor, V.-Pres..... "
¶ ★ C. C. Waters, Sec..... "
T. H. Haller, Treas..... "
S. H. Bennett, Aud..... "
G. E. F. Anderson, Gen. Supt. "
W. T. Foster, For. Paint. "
O. B. Coblentz, Ch. Eng. "

**355x FRISCO LINES.**
*7,403 Mls., 4.8½ G., 1,454 Loco., 60,875 Cars*
73—Beaumont, Sour Lake & West'n R.R
88—Birmingham Belt R. R.
182—Chicago & Eastern Illinois R. R.
330—Ft. Worth & Rio Grande Ry.
327—Evansville & Terre Haute R. R.
476—Kansas Southwestern Ry.
685b-New Orleans Terminal Co.
686—New Orleans, Texas & Mexico R. R
730—Orange & Northwestern R. R.
740—Paris & Great Northern R. R.
847—St. Louis & San Francisco R. R.
849—St. Louis, Brownsville & Mexico Ry
859—St. Louis, San Francisco & Texas Ry

**356—FULTON CHAIN RY.**
*2 Mls. 4.8½ G.*
W. Seward Webb, Pres..... 51 East 44th St., New York, N. Y.
Clarence Morgan, Treas. "
C. E. Snyder, Sec..... Herkimer, N. Y.
¶ ★ M. Callahan, Supt..... Old Forge, N. Y

**357—GAINESVILLE MIDLAND RY.**
*32 Mls., 3. G., 3 Loco., 91 Cars.*
*1.2 Mi., 4.8½ G., 3 Loco., 24 Cars.*
G. J. Baldwin, Pres..... Savannah, Ga.
W. W. Mackall, V.-Pres.. "
G. C. Carson, Sec..... "
¶ W. B. Denham, Gen. Mgr. & Treas..... Gainesville, Ga
N. Webster, Aud..... "
H. H. Dean, Gen. Coun..... "
W. B. Veazey, G. F. & P. A ... "
J. S. Denham, Car Acct..... "
Geo. Worling, M. M..... "

**358—GALESBURG & GREAT EASTERN R. R.**
*10 Mls., 4.8½ G., 2 Loco., 1 Car.*
Willis Smith, Pres... Majestic Bldg., Chicago, Ill.
Henry Harms, Treas 2358 Sheffield Ave., Chicago, Ill
C. S. Robinson, Asst. Gen. Supt Victoria, Ill
E. W. Harms, M. M..... "



For detailed Statement of Rolling Stock, Equipment, etc., of above Companies please refer to Table commencing page 5.

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has been adopted by over 150 railway companies, because it is practical, saving labor and oil. May be installed to meet any conditions. Pumps located any distance above or away from tanks, which may be of any desired capacity, buried under ground or arranged inside. Catalogue 38 contains valuable information. Write for it.

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**STEEL UNDERFRAMES for NEW and OLD CARS**

# HARRY VISSERING & CO.

INCORPORATED

## Railway Supplies and Equipment

CHICAGO AND LOUISVILLE

**359—GALLATIN VALLEY RY. CO.**
*50 Mls., 4.8½ G.*
Chicago address, Railway Exc. Bldg.
C. A. Goodnow, Pres.....Chicago, Ill
Geo. Cox, Sec. & Asst. } Bozeman, Mont
F. G. Ranney, Treas.....Chicago, Ill
E. W. Adams, Asst. Sec. Milwaukee, Wis
W. N. D. Winne, Compt. } Chicago, Ill
W. D. Dudley, Aud. } 1368 Fullerton Ave. Chicago, Ill.
J. R. Brice, Frt. Aud. "
P. Tyrell, Tkt. Aud. "
R. M. Calkins Traf. Mgr..... } Seattle.
F. D. Burroughs, Asst. G. F. A. } Wash
Geo. W. Hibbard, G. P. A..... "
W. P. Warner, Asst. G. F. & P. A. } Butte, Mont
S. A. Whitford, Supt. } Bozeman, Mont
W. E. Beecham, Car } 1368 Fullerton Ave., Chicago, Ill
Acct. "
W. H. Penfield, Ch. Eng.....Butte, Mont

**360—GALT, PRESTON & HESPELER RY**
*21 Mls., 4.8½ G., 4 Loco., 44 Cars.*
M. N. Todd, Pres.....Galt, Ont
G. D. Forbes, V.-Pres.....Hespeler, Ont,
¶ W. H. Lutz, Sec. Treas. & Pur. Agt. } Galt, Ont.
G. C. Easton, Aud. }
★ M. Kirkwood, Supt.....Preston, Ont.
C. J. Whitney, G. F. & P. A. "

**360h—GALVESTON, HARRISBURG & SAN ANTONIO RY.**
*1,335 Mls., 4.8½ G., 287 Loco., 5,391 Cars.*
*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
New York address, 120 Broadway.

EXECUTIVE, FINANCIAL, LEGAL AND ACCOUNTING.
R. S. Lovett, Pres.....New York, N.Y
† T. Fay, 1V.-Pres. & Gen. Mgr..... } Houston, Tex
† W. G. Van Vleck, 2V-Pres. & Mgr } "
B. C. Cushman, Treas. "
Alex. Millar, Asst. Sec. New York, N.Y.
A. K. Van Deventer, Asst. Treas. "
† G. R. Cottingham, Sec. & Aud. } Houston, Tex.
F. J. Cox, Asst. Aud. }
W. E. Briggs, Frt. Aud. "
D. B. Keiser, Car Acct. "
† W. D. Herring, Gen. Clm. Agt. "
† R. A. Taylor, Frt. Clm. Agt. "

PURCHASING.
¶ † R. S. Stephens, Pur. Agt. Houston, Tex.
R. L. Preis, Gen. Str. Kpr. "

TRAFFIC.
† C. K. Dunlap, Traf. Mgr..... } Houston, Tex.
† T. J. Anderson, G. P. Agt.....
† W. W. Monroe, Gen. Bag. Agt. "
W. S. Napier, Asst. G. B. A. "
† J. R. Christian, G. F. A. "
† G. Waldo, Asst. G. F. A. "
J. C. Brasher, Asst. G. F. A. "

OPERATING.
DIVISION SUPERINTENDENTS.
A. S. Johnson.....Houston, Tex
W. S. Cox, Asst. "
F. B. Irvine, Asst.....Houston, Tex
C. A. Thanheiser, Asst. "
F. Wessel, Asst. "
H. F. Anderson.....San Antonio, Tex
T. H. Mooney, Asst. "
T. C. Worthington, Asst. "
C. E. Wright, Asst. "
† G. S. Waid.....El Paso, Tex
D. W. Fitzgerald, Asst. "
R. M. Hoover, Asst. "
C. R. Morrill, Asst. "
C. Wall, Asst. "
† R. Jones.....Victoria, Tex
L. B. McDonald, Asst. "
P. B. McNeal, Asst. "
T. F. Sharp, Asst. "
E. Vernelle, Asst. "
J. E. Taussig, Supt. Term..Houston, Tex
R. P. Granger, Car Serv. Agt. "
P. Hewett, Supt. Tel. "

MECHANICAL.
† J. J. Ryan, Sup. M. P.....Houston, Tex.
J. R. Cade, M. C. B. "

FOREMEN CAR REPAIRS.
A. McDonald.....Houston, Tex
W. Russell.....El Paso, Tex.
J. C. Williams.....San Antonio, Tex.
§ G. Paullis, M.C. & L. Paint..Houston, Tex.

ENGINEERING, BRIDGES & ROADWAY
† D. K. Colburn, Eng. M. W... } Houston, Tex.
H. F. Joues, Asst. Eng. M. W. }
F. C. Stuart, Sig. Eng. "
T. S. Jobson, Sig. Supvr...El Paso, Tex.
E. E. Worthing, Sig. Supvr..Houston, Tex
P. V Wright, Sig. Supvr. San Antonio, Tex

SUPERVISORS BRIDGES AND BUILDINGS.
A. McDonald.....Houston, Tex.
H. Small.....San Antonio, Tex.
O. C. Taylor.....El Paso, Tex.

ROADMASTERS.
W. A. Adams.....Rosenberg, Tex.
B. F. Davis.....Victoria, Tex
F. H. Davis.....Del Rio, Tex
J. B. Hardy.....Wharton, Tex.
W. H. Hawkes.....San Antonio, Tex.
C. Jensen.....Houston, Tex
P. E. Kelly.....El Paso, Tex.
J. W. Riordan.....Marfa, Tex.
N. B. Roulings.....San Antonio, Tex.
A. E. Triplett.....Victoria, Tex

**361—GALVESTON, HOUSTON & HENDERSON R. R.**
*50 Mls., 4.8½ G., 12 Loco., 54 Cars.*
Jas. N. Wallace, Pres. } 54 Wall St., New York, N.Y.
J. W. Daley, V.-Pres. } Galveston, Tex.
¶ † J. H. Hill, Sec. Treas. & Mgr }
John E. O'Neill, Aud. "
† W. F. McClure, G. F. & P. A. "
† F. A. Lister, Supt. "
§ W. M. Paul, M. M. "

**361a—GALVESTON TERMINAL RY.**
*29 Mls., 4.8½ G.*
23 miles additional under construction.
¶ J. W. Robins, Pres.....Houston, Tex
J. Sealy, V.-Pres. } Galveston, Tex.
E. R. Cheesborough, Sec. & Treas. }
L. H. Attwell, Jr., Aud.....Houston, Tex

All other SHELL CAR REPLACERS Infringe upon our Patents. SEE PAGE 14. B. E. TILDEN & CO., Chicago.

# BALDWIN LOCOMOTIVE WORKS

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Broad and Narrow Gauge Single Expansion and Compound Mine, Furnace and Industrial Locomotives.

## Electric Motor and Trailer Trucks

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ESTABLISHED 1810.

THE FIRST TO MAKE BOILER PLATES IN AMERICA

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## Basic and Acid Open Hearth Steel Plates.

## High Grade Boiler and Firebox Steel for Locomotive Purposes our Specialty

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Sheared: No. 10 gauge to 2 in. thick; widths 132 in. upward.
Universal Mill: ¼ in. thick and over; widths 8 in. to 42 in.

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Whitehall Bldg., . . NEW YORK
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626-34 So. Peters St, NEW ORLEANS
A. M. CASTLE & CO. . CHICAGO
J. F. CORLETT & CO., CLEVELAND
Continental Trust Bldg., BALTIMORE.

**362—GARBUTT & DONOVAN SHORT LINE RY.**

*15 Mls., 4 8½ G., 1 Loco., 5 Cars.*

¶R.M. Garbutt, Pres., Treas. & Pur. Agt.....Lyons, Ga.
W.O. Donovan, V.-Pres. & G.M "
G.A. Garbutt, Aud. & Traf. Mgr "

**362a GARDEN CITY, GULF & NORTHERN R. R. CO.**

*65 Mls., 4 8½ G., 3 Loco., 12 Cars.*

60 miles additional under construction.
B. M. McCue, Pres ..... } Garden City,
¶E. A. Tennis, V.-Pres. & } Kan.
Gen. Mgr..... "
H. E. Hedlund, Sec..... "
Thos Lynn, Treas..... "
J. A. King, Aud. & Supt..... "
F. Cooper, M. M..... "
B. L. Allen, Ch. Eng..... "

**363—GENESEE & WYOMING R. R.**

*18 Mls., 4.8½ G., 3 Loco., 5 Cars.*

M. B. Fuller, Pres.....Scranton, Pa.
W.H. Barnard, Sec. & Treas } 2 Rector St.,
H.J. Osborne, Asst. Sec.. } New York, N.Y.
¶★H. C. Finch, Gen. Mgr....Retsof, N. Y.
W. H. Grove, Aud ..... "

**364—GEORGE'S CREEK & CUMBERLAND R. R.**

*33 Mls., 4.9 G., 10 Loco., 733 Cars.*

Lawrence Greer, Pres.. } 195 Broadway,
H.B. Henson, Sec. & Treas } New York, N.Y.
Alex. Robertson, Gen. Mgr. } Balti-
Robt. Casson Gen. Aud.... } more, Md.
F. M. Howell, Gen. Pass. Agt. "
J.T. Hendricks, Frt. Traf. Mgr. "
T. G. Smiley, Gen. Frt. Agt... "
W. A. Cox, Asst. G. F. A. .... "
A. Gallagher, Indus. Comm.. "
¶H. M. Burgan, Pur. Agt..... "
C. A. Steiner, Supt....Cumberland, Md.
S. B Africa, Tr. Mast.. "
J. W. Smith, Supt. Car Ser. } Balti-
D. Z. Dunott, Ch. Surg..... } more, Md.
C. M. Tritsch, Supt. M.
P. & Car Dept .....Hagerstown, Md.

**364a—GEORGES VALLEY R. R.**

*8 Mls., 4.8½ G., 1 Loco., 3 Cars.*

¶John Lovejoy, Pres. & Treas. Union, Me

**365—GEORGETOWN & WESTERN R.R.**

*36 Mls., 4.8½ G., 15 Loco., 375 Cars.*

P. A. Willcox, Recvr..... } George-
† R. S. Farr, Pres. & Gen. Mgr. } town, S. C.
E. L. Lloyd, Sec. & Treas..... "
C. B Fearing, Aud..... "
A. Campbell, G. F. & P. A.... "
¶★W. H. Andrews, Supt ..... "
G G. Davis, Tr. Mast.. ..Andrews, S. C
§ F. F. Hanks, M. M... .Georgetown, S. C

**365a—GEORGIA & FLORIDA RY.**

*325 Mls., 4 8½ G., 28 Loco., 656 Cars.*

J. S. Williams, Pres.....Richmond, Va.
F. Q. Brown, 1 V.-Pres. } 82 Beaver St.,
} New York N.Y.
E. L. Bemiss, 2 V.-Pres. ... Augusta, Ga
J. M. Wilkinson, 3 V.-Pres. Valdosta, Ga.
C. T. Williams, Sec.....Richmond, Va.
R. Fleet, Treas .....Augusta, Ga
W. H. Barrett, Gen. Coun... "
W. H. Alexander, Aud..... "
† J. M. Turner Gen. Mgr.....Augusta, Ga
¶A. M. Miller, Pur. Agt..... "
A. Pope, Traf. Mgr..... "
C. H. Gattis, G. P. A..... "
H. C. McFadden, G. F. A.... "
M. T. Solomon, Frt. Clm. Agt "
W. L. Glessner, Land & Ind. Agt. "
R. S. Thompson, Tr. Mast...Douglas, Ga
A. W. Tinsley, Asst. Tr. Mast. "
A. E. Curling, Car Acct....Augusta, Ga
§ J. E. Mathis, M. M.....Douglas, Ga
W. A. Swallow, Ch. Eng... Augusta, Ga
W. A. Walker, Gen. Rd. Mast. Douglas, Ga
G. E. Lemon, Asst Gen. Rd. Mast .....Vidalia, Ga

**366—GEORGIA COAST & PIEDMONT R. R.**

*90 Mls., 4.8½ G., 10 Loco., 169 Cars.*

New York address, 30 Broad St.
F. J. Lisman, Pres.....New York, N.Y.
¶A. de Sola Mendes, V.-Pres. & Gen. Mgr.... .....Darien, Ga.
T. F. Willson, Gen. Supt..... "
G.D. Mackay, Sec. & Treas. New York, N.Y.
F. S. L. Grundy, Aud.....Darien, Ga.
Z. R. Hall, M. M.....Crescent, Ga
J. S. Mallard, Rd. Mast.....Darien, Ga

**367—GEORGIA, FLORIDA & ALABAMA RY.**

*194 Mls., 4.8½ G., 17 Loco., 268 Cars.*

J. P. Williams, Pres.....Atlanta, Ga.
G. S. Johnston, Sr., V.-Pres.....Statesboro, Ga
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C.S. Linthicum, Rd. Mast. "
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*68 Mls., 4.8½ G., 6 Loco., 99 Cars.*

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A. S. Speight Rd. Mast.... "

**369—GEORGIA R. R.**

*307 Mls., 4.9 G., 69 Loco., 1,993 Cars.*

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*332 Mls., 4.8½ G., 54 Loco., 3,124 Cars.*

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**370a—GEORGIA, SOUTHWESTERN & GULF R. R.**
**(Albany & Northern Ry.)**

*25 Mls., 4.8½ G., 6 Loco., 88 Cars.*

90 miles additional under construction.

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W. A. Stokes, Cash. & Loc. Treas}
C. B. Gwyn, Aud..... "
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**371—GETTYSBURG & HARRISBURG RY.**

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*21 Mls., 4.8½ G., 5 Loco., 71 Cars.*

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C. F. Meentemeyer, Aud....Gideon, Mo.

**373—GLENFIELD & WESTERN R. R.**

*19 Mls., 4.8½ G., 3 Loco., 11 Cars.*

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C. E. Campbell, V.-Pres} 212 Lenox Ave., New York, N. Y.
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¶ James Acker, G. F. & P. A. & Supt.....Glenfield, N. Y.

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*16 Mls., 4.9 G., 1 Loco., 3 Cars.*

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A. O. Simpson, V.-Pres..... "
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*20 Mls., 4.8½ G., 3 Loco., 7 Cars.*

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E. E. Skeele, Gen. Supt.....Chicago, Ill

**376—GRAFTON & UPTON R. R.**

*19 Mls., 4.8½ G., 3 Loco., 7 Cars.*

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C. J. Coon, Eng..... "
W. Wainwright, Ch. Elect..... "

**377a—GRAND JUNCTION & GRAND RIVER VALLEY RY.**

*16 Mls., 4.8½ G., 1 Loco., 3 Cars.*

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Orson Adams, Sec. & Treas.....Grand Jct., Col
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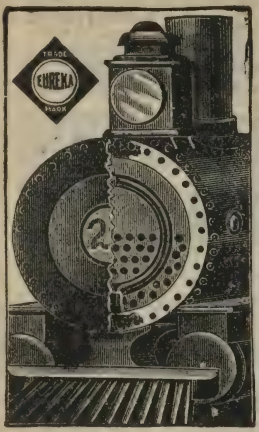


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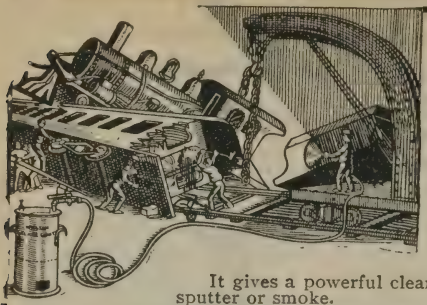

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W. E. Davis, Pass Traf. Mgr Montreal, Que
G. T. Bell, Asst. Pass Traf. Mgr. "
W. P. Hinton, G. P. A..Winnipeg, Man
Jas. Gorman, Supt. Din. & Sl. Cars..... "
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J. W. Loud, Frt. Traf. Mgr..Montreal, Que.
J. E. Dalrymple, Asst. Frt. Traf. Mgr.....} Winnipeg, Man.
R. J. Foreman, Asst. G. F. A. "
H. H. Brewer, Gen. Supt.... "
W. C. C. Mehan, Gen. Supt. } Prince
¶G. A. McNicholl, Supt.....} Rupert, B. C
A. A. Tisdale, Supt....Ft. William, Ont
T. P. White, C. S. A...Winnipeg, Man.
A. B. Smith, Mgr. Tel... "
C. H. Nicholson, Mgr. S. S. Lines.....Vancouver, B. C
Geo. W. Robb, M. M.....Rivers, Man
B. B. Kelliher, Ch. Eng..Winnipeg, Man
H. A. Woods, Asst. Ch. Eng. Montreal, Que
J. G. Le Grand, Brdg. Eng. Winnipeg, Man

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Guy C. Dunn.. .....Winnipeg, Mann
W. E. Mann.....Fitzhugh, B. C
C. C. Van Arsdol.....Hazelton, B. C

**381x GRAND TRUNK WESTERN RY.**

Chas. M. Hays, Pres.....Montreal, Que.
A. R. Atwater, Asst. to Pres Detroit, Mich.
G. W. Alexander, Loc. Treas. "

*For other officials see Grand Trunk Ry. System.*

**381a—GRANITE CITY & EAST ST. LOUIS TERMINAL R. R. CO.**

*8 Mls., 4 8½ G , 6 Loco., 240 Cars.*

J. C Davis. Pres.....} Com'l Nat.
F. E. Patterson, Sec. & Treas.....} Bank Bldg, Chicago, Ill.
T. Drever, Aud..... "
¶ T. E. Moritz, Pur. Agt..... "
H. F. Prince. Traf. Mgr... "
§ A. Walcher, Gen. Mgr....Granite City, Ill.
W. C. Fletcher, S. M. P. & M. C. B..... "
G. C. Floyd, Ch. Eng..... "

**382—GREAT NORTHERN RY.**

*7,527 Mls., 4.8½ G., 1,174 Loco., 47,934 Cars*

New York address, 32 Nassau St.

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L. W. Hill, Pres.....} St. Paul, Minn.
L. C. Gilman, Asst. to Pres..... "
R. I. Farrington, V.-Pres..... "
R. A. Jackson, V.-Pres. & Gen. Coun..... "
Edw. T. Nichols, V.-Pres.. Treas. & Asst. Sec.....New York, N.Y
Edw. Sawyer, Sec. & Asst. Treas.....St. Paul, Minn
F. W. Bobbett, Asst. Sec. & Cash..... "
N. Terhune, Asst. Sec. & Asst Treas.....New York, N.Y.
F. A. Davs, Pay Master.....} St. Paul,
J. T. Maher, R. of W., Land & Tax Com.....} Minn.

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G. R. Martin, Asst. Compt...} Minn.
F. E. Draper, Aud..... "
J. A. Sandberg, Aud. Disb..... "
F. H. Parker, Aud. Frt. Rec..... "
C. W. Tilton, Aud. Pass. Rec.... "
W. H. Fortier, Asst. Aud..Spokane, Wash.
G. W. Perry, Frt. Clm. Agt...St. Paul, Minn.
G. L. Seibert, Asst. Frt. Clm. Agt.....Seattle, Wash.

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S. B. Plechner, Pur. Agt... "
A. Watson, Asst. Pur. Agt..Seattle, Wash
J. Opheim, Gen. Str. Kpr..St. Paul, Minn

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C. A. Affleck.....Willmar, Minn
J. D. Anderson.....Glasgow, Mont
F. S. Ayres.....St. Paul, Minn.
E. A. W. Brick..... "
N. Buchanan..... Sioux City, Ia.
E. P. Chamberlain..Minneapolis, Minn
J. A. Chapman.....Seattle, Wash
C. Clark.....Tacoma, Wash
F. S. Cooper.....Marcus, Wash
R. De Remer.....Melrose, Mont
J. C. Gamble. .....Clancy, Mont.
W. W. Gordon.....Leavenworth, Wash
Howard Hayes..... Hillyard, Wash
Geo. B. Hoult.....Minot, N. D
E. C. Ingalls..... .....Havre, Mont
W. H. Kalbfleisch.....Cass Lake, Minn
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G. H. Lundblad..... ....St. Cloud, Minn
K. W. MacCarter.....Casselton, N. D

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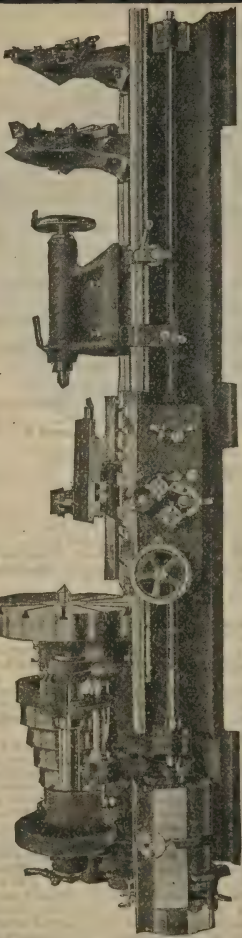

36" Triple Geared Instantaneous Change Gear Engine Lathe.
Double Plate Apron and Power Angular Feed to Compound Rest

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Engine Lathes
Cincinnati, Ohio, U. S. A.

382—G. N.—*Continued.*

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Geo. H. Mork.....Cut Bank, Mont
W. C. Morrow.....Butte, Mont
A. J. Munn.....Superior, Wis
A. W. Nelson.....Williston, N. D
J. A. Powers.....Allouez, Wis
F. J. Sanders.....Whitefish, Mont
H. F. Schack.....St. Paul, Minn.
Robert Steel.....Great Falls, Mont.
G. E. Tallmadge.....Devils Lake, N. D
E. Thraff.....Judith Gap, Mont
L. R. Walker.....Grand Forks, N. D.
G. R. Watland.....Interbay, Wash
N. Whitney.....Redland, Minn.

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W. P. Kenney, Act. Gen. Traf. Mgr.....St. Paul, Minn.
M. J. Costello, Asst. Traf. Mgr.....Seattle, Wash.
S. J. Ellison, G. P. A.....St. Paul, Minn
W. A. Ross, Asst. G. P. A.....Seattle, Wash.
C. H. Rupert, Gen. Bag. Agt. St. Paul, Minn
H. A. Jackson, Asst. G. F. & P. A.....Portland, Ore
J. T. McGaughey, Asst. G. F. & P. A.....Helena, Mont
G. J. Ryan, Gen. Ind. Agt. St. Paul, Minn.

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P. H. Burnham..... "
J. H. Grace.....Chicago, Ill
A. Gray.....Seattle, Wash.
H. A. Kimball.....St. Paul, Minn.

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† J. M. Gruber, Gen. Mgr. } St. Paul,
† G. H. Emerson, Asst. Gen. Mgr. } Minn.

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† E. L. Brown.....Spokane, Wash.
F. S. Elliott, Asst..... "
† D. M. Philbin.....Superior, Wis.
† W. D. Scott.....St. Paul, Minn.
† J. H. Taylor.....Great Falls, Mont

† W. C. Watrous, Gen. Supt. Transp.....St. Paul, Minn
† E. J. Little, Sup. Tel..... "
G. L. Bonney, Supt. Sleeping & Dining Cars..... "

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L. W. Bowen.....Spokane, Wash.
P. L. Clarity..... Minneapolis, Minn.
S. Ennes.....Breckenridge, Minn.
G. O. Jenks.....Great Falls, Mont
T. D. Kelsey.....Havre, Mont
R. L. Knebel.....Sioux City, Ia.
C. E. Leverich.....Minot, N. D.
J. A. MacKinnon.....Willmar, Minn.
R. C. Morgan.....Spokane, Wash.
M. H. Murtha.....Grand Forks, N. D
M. Nicholson.....Melrose, Minn
J. H. O'Neill.....Everett, Wash.
W. R. Smith.....Whitefish, Mont.
G. S. Stewart.....Superior, Wis

ASSISTANT DIVISION SUPERINTENDENTS.

W. Carswell.....Whitefish, Mont.
W. Clarke.....Spokane, Wash.
J. C. Devery.....Everett, Wash

ASST. DIV. SUPERINTENDENTS—CONTINUED

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E. L. Gilboy.....Superior, Wis.
R. A. McCandless.....Minot, N. D.

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E. A. Gilmore.....Great Falls, Mont
C. D. Glass..... Minneapolis, Minn
J. W. Granger.....Melrose, Minn
C. B. Griffin.....Grand Forks, N. D
P. F. Keating.....Minot, N. D.
R. E. Landis.....Breckenridge, Minn.
B. Lantry.....Havre, Mont
D. McMahon.....Great Falls, Mont
S. J. O'Gara.....Crookston, Minn
B. S. Robertson.....Whitefish, Mont
J. M. Rooney.....Superior, Wis.
J. O. Sullivan.....Sioux City, Ia
E. D. Woodcock.....Willmar, Minn

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† R. D. Hawkins, Supt. M. P. } Minn.
H. Yoerg, Mech. Eng..... "
W. R. Wood, Eng. Tests..... "

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G. A. Bruce, East. Dist.....St. Paul, Minn
F. M. Fryburg, Cent. Dist.....Great Falls, Mont.
W. Kelly, West. Dist.....Spokane, Wash

MASTER MECHANICS.

T. E. Cannon.....Superior, Wis.
J. M. Carroll.....Havre, Mont
P. E. Carroll.....Marcus, Wash
T. J. Clark.....Spokane, Wash
J. Delaney.....Whitefish, Mont.
J. J. Dowling.....Everett, Wash.
M. Flannigan.....Minot, N. D
A. B. Ford.....Great Falls, Mont
E. C. Huffman.....Sioux City, Ia.
C. E. McLaughlin.....Breckenridge, Minn.
J. L. Miller.....Grand Forks, N. D
E. M. Mortimer.....Minneapolis, Minn
J. W. Smith.....Crookston, Minn
R. H. Smith.....Melrose, Minn
G. M. Winney.....Willmar, Minn

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H. W. Fark.....Devils Lake, N. D
P. Harvie.....Everett, Wash.
J. C. Heron.....St. Paul, Minn.
T. F. McMahon (Car).....St. Paul, Minn
F. C. Lindt.....St. Cloud, Minn.
C. H. Putnam.....Hillyard, Wash.
M. J. Stoll.....Superior, Wis

G. R. Parker, Gen. Air Brk. Inst.....St. Paul, Minn.
J. J. Lake, Gen. Car For. "

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A. Adams.....Willmar, Minn.
R. J. Anderson.....Butte, Mont
C. W. Barden, Minneapolis Junc., Minn.
T. J. Bauer.....Leavenworth, Wash
J. H. Collinson.....Devils Lake, N. D.
H. Craswell.....Melrose, Minn
T. L. Donaldson.....Sioux City, Ia
W. E. Fox.....Rugby, N. D
B. K. Franklin.....Glasgow, Mont
J. J. Fryberg.....Billings, Mont
M. F. Gosswiller.....Troy, Mont
Geo. Harnion.....Cass Lake, Minn.
J. B. Haslet.....Breckenridge, Minn.
J. J. Herrmann.....Whitefish, Mont

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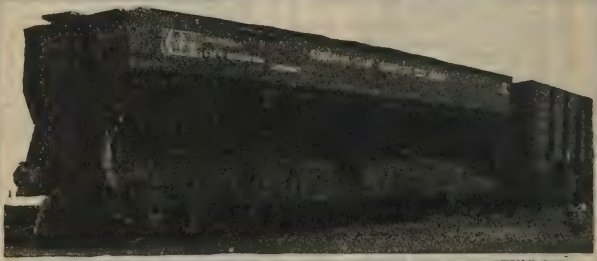

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Write for information concerning:
The NEW COMBINED FIXED SIDE and BOTTOM with DROP DOOR, GOODWIN ORE CAR, Patents of 1906. Capacity 110,000lbs. of Ore.
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Cost Less and Weigh Less than any other Steel Dumping Car of equal capacity.

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Address all Communications to the New York Office. Cars Leased and Sold.

**382—G. N.**—*Continued.*

LOCOMOTIVE FOREMEN—CONTINUED.

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F. J. Kearney.....Superior, Wis.
W. R. McChesney.....Williston, N. D.
H. McComb.....Barnesville, Minn
R. E. Molr.....Havre, Mont
J. T. Murtinger.....Casselton, N. D
A. M. Phelan.....Delta, Wash
J. Poferl.....St. Paul, Minn
D. Purnell.....Judith Gap, Mont
F. W. Ramer.....Minot, N. D
E. Riley.....Interbay, Wash.
A. Sheridan.....Hillyard, Wash
W. R. Spence. { Redland, Minn. / P. O. Crookston, Minn.
H. F. Staph.....Clancy, Mon
G. W. Taylor.....Cut Bank, Mont
S. J. Taylor.....Garretson, S. D
G. W. Webber.....Great Falls, Mont
Thos. Whitnell.....Glasgow, Mont
J. Woodman.....Havre, Mont.

CAR FOREMEN.

E. E. Aune.....Glasgow, Mont.
P. H. Borklund.....Skykomish, Wash.
P. P. Barthelomy.....Hillyard, Wash.
J. Becker.....Cass Lake, Minn.
J. Broderick.....Sandstone, Minn.
E. R. Campbell.. } Minnesota Transfer. / St. Paul, Minn.
J. Cantlon.....Hillyard, Wash.
C. E. Carroll.....Superior, Wis
F. Cebula.....Great Falls, Mont
P. Cebula.....Superior, Wis
J. A. Chapman.....Seattle, Wash
M. Coughlin.....Minneapolis, Minn.
J. Dore.....Swinton, B. C.
A. L. Ebersold.....Interbay, Wash
W. Feaster.....Melrose, Minn.
C. Fowler.....Minot, N. D
F. Fowler.....Allouez, Wis.
J. H. Harrison.....Spokane, Wash.
F. Haverland.....Cut Bank, Mont
E. Hayes.....Whitefish, Mont.
A. Holm.....Havre, Mont
E. E. Hopkins.....Tacoma, Wash
H. Jeffrey.....Grand Forks, N. D
N. A. Jenson.....Breckenridge, Minn.
J. Johnson.....Sioux Falls, S. D.
F. Karl.....Kelly Lake, Minn
L. H. Laden.....Leavenworth, Wash.
O. F. Landberg.....Willmar, Minn.
F. Larson.....Devil's Lake, N. D
A. Lindquist.....St. Paul, Minn.
E. J. Loken..... { Redland, Minn. / P. O. Crookston.
H. Montgomery.....Williston, N. D.
F. Neff.....Delta, Wash.
H. Partridge.....Troy, Mont.
A. Pender.....Barnesville, Minn.
J. Rasmussen..... { Hamline, Minn. / Minneapolis, Minn.
W. P. Schmidt.....St. Cloud, Minn.
G. Strang.....Anacortes, Wash.
O. Swanson.....St. Paul, Minn
L. H. Warnholz.....Sioux City, Ia.
J. H. Welch.....Fargo, N. D
C. Wold.....Kalispell, Mont.
§ J. H. James, For. Paint..Hillyard, Wash
§ J. H. Johnson, For. Paint..St. Cloud, Minn.
§ N. B. Watson, For. Paint..St. Paul, Minn.

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J. C. Patterson, Asst. Ch. Eng
A. Stewart, Asst. Ch. Eng..Seattle, Wash.
J. R. W. Davis, Eng. M. W..St. Paul, Minn.
J. C. Sesser, Asst. Eng. M. W
J. A. Bohland, Brdg. Eng.

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R. L. Beaulieu.....Seattle, Wash
O. S. Bowen.....Spokane, Wash.
H. F. Hamilton.....Minot, N. D.
F. B. Walker.....St. Paul, Minn.

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F. Barrington.....Grand Forks, N. D.
C. H. Bauman.....Minneapolis, Minn.
F. C. Beese.....Wilmar, Minn.
R. A. Benzin.....Breckenridge, Minn
Wm. Brand.....Sioux City, Ia.
Robt. Brown.....Havre, Mont
John Halsor.....Everett, Wash
H. F. Imholt.....Marcus, Wash
B. L. Johnson.....Great Falls, Mont.
Jos. Lindsay.....Superior, Wis.
J. A. Lindsay.....Whitefish, Mont
E. A. Mills.....Crookston, Minn.
S. Slayback.....Spokane, Wash
Chas. Sommers.....Melrose, Minn
Julius Zinke.....Minot, N. D

DIVISION ROAD MASTERS.

J. Branley.....Melrose, Minn.
J. H. Conlen.....Whitefish, Mont
P. C. Connelly.....Spokane, Wash
P. F. Connolly.....Sioux City, Ia
J. Czock.....Minneapolis, Minn
E. Donley.....Superior, Wis
J. Garrity.....Marcus, Wash
F. C. Hanneman.....Minot, N. D
J. J. Hess.....Great Falls, Mont
O. L. Holman.....Kelly Lake, Minn
J. T. Koehen.....Grand Forks, N. D
J. Laughlin.....Crookston, Minn.
P. H. McFadden.....Everett, Wash
F. A. Nolan.....Breckenridge, Minn.
C. Rasmussen.....Willmar, Minn
Geo. Smart.....Havre, Mont

ASSISTANT ROAD MASTERS.

G. Anderson.....Glasgow, Mont
J. Anderson.....Kelly Lake, Minn.
L. Anderson.....Crookston, Minn.
A. J. Brittenham.....Whitefish, Mont
John Carter.....Churchs Ferry, N. D
L. Christenson.....Wilson Creek, Wash
P. Clarity.....St. Cloud, Minn
W. J. Collins.....Marcus, Wash
P. F. Connelly.....Leavenworth, Wash
Thos. Deighton.....Vancouver, B. C
Jas. Donley.....Burlington, Wash
J. O. Driveness.....Berthold, N. D
F. J. Ellis.....Breckenridge, Minn
J. A. Fagan.....Williston, N. D.
F. Feldton.....Watertown, S. D
E. B. Finnessey.....Harrington, Wash
O. M. Flatberg.....Willmar, Minn
H. Forberg.....Fergus Falls, Minn
M. J. Haley.....Rutland, N. D
C. Hara.....Moorhead, Minn
F. J. Heinen.....Melrose, Minn

STANDARD COUPLERS
STANDARD STEEL PLATFORMS
SESSIONS-STANDARD FRICTION DRAFT GEAR

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Standard Coupler Co.
2 Rector St., N. Y.

*Beckwith-Chandler Company*

*Manufacturers of High-Grade*

*Coach and Railway Varnishes*

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**Columbia Lock Nut**

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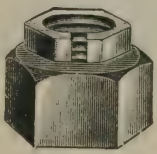

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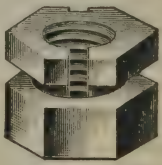

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**382—G. N.**—*Continued.*

ASSISTANT ROAD MASTERS—CONTINUED.

D. Hildahl.....Garretson, S. D
C. Holm.....Casselton, N. D
K. Hove.....Clancy, Mont
P. Jensen.....Superior, Wis
F. Johnson.....Cloquet, Minn.
Nels. A. Johnson.....Aneta, N. D
Ed. Kelly.....Great Falls, Mont
A. L. Ketcham.....Rexford, Mont
F. A. Larson.....Essex, Mont
J. F. Larson.....Grafton, N. D
J. A. Lobert.....Grand Forks, B. C
M. M. Martinson.....Kelly Lake, Minn
L. Mayer.....Minneapolis, Minn
B. McDonough.....Northport, Wash
T. McIntyre.....Cascade Tunnel, Wash
Theo. Mika.....Willmar, Minn.
Aug. Mitguard.....Culbertson, Mont
J. B. Mooney.....St. Cloud, Minn.
J. A. Nelson.....Oroville, Wash
P. Nelson.....Sioux City, Ia
C. T. Nolan.....Great Falls, Mont
R. J. O'Connor.....Judith Gap, Mont
T. Olson.....Crookston, Minn.
J. Peterson.....“
John Postal.....Sandstone, Minn.
P. J. Quigley.....Red Lake Falls, Minn.
Jas. Raif.....Judith Gap, Mont
Chas. Raiter.....Tintah, Minn
T. Rasmussen.....Morris, Minn.
Thos. Riley.....Havre, Mont.
M. Ryan.....Chester, Mont
J. Shober.....Grand Rapids, Minn
P. Skurdahl.....Larimore, N. D.
U. Sowa.....Great Falls, Mont
F. W. Stiles.....Everett, Wash
D. Sullivan.....Moorehead, Minn
C. Sundstrom.....Rugby, N. D
P. F. Walsh.....Park Rapids, Minn
C. F. Werscen.....Devils Lake, N. D
P. Westergard.....Towner, N. D
L. F. Wheelon.....Bonners Ferry, Idaho
W. R. Whitby.....Grand Forks, N. D
A. Wier.....Great Falls, Mont
C. A. Dunham, Sig. Eng.....{ St. Paul,
A. C. Holden, Gen. Sig. Insp. { Minn.
A. E. Rawson, Sig. Supvr. Seattle, Wash.
C. Volz, Sig. Supvr.....St. Paul, Minn.

**383—**

**384—GREAT SOUTHERN R. R. CO.**

*30 Mls., 4.8½ G., 2 Loco., 28 Cars.*

John Heimrich, Pres.....{ Portland,
¶ J. L. Meier, V.-Pres. & Pur. Agt { Ore.
G. W. Joseph, Sec.....{ “
★ J. G. Heimrich, Treas. & { TheDalles,
Gen. Mgr.....{ Ore.
H. S. Berryman, Aud.....“

**385—THE GREAT WESTERN RY.**

*57 Mls., 4.8½ G., 7 Loco., 108 Cars.*

Denver address, Sugar Bldg.

C. S. Morey, Pres.....Denver, Colo.
Chas. Boettcher, V.-Pres.....“
W. L. Petrikin, Sec.....“
M. D. Thatcher, Treas.....Pueblo, Colo.
Z. M. McIntosh, Cashier.....{ Denver,
C. W. Waterman, Gen. Coun. { Col.
W. A. Dixon, Aud.....“
¶ E. R. Griffin, Gen. Mgr. & Pur. Agt “
★ C. E. Angrove, Supt.....Loveland, Col

**386—GREEN BAY & WESTERN R. R.**

*250 Mls., 4.8½ G., 23 Loco., 878 Cars.*

New York address, 40 & 42 Wall St.

S. S. Palmer, Pres.....New York, N. Y.
¶ J. A. Jordan, V.-Pres.....Green Bay, Wis
C. W. Cox, Sec. & Treas.....New York, N.Y
J. C. Thurman, Gen. Supt. { Green Bay,
& Cashier.....{ Wis.
¶ H. E. Dutton, Asst. Pur. Agt. “
J. B. Call, G. F. & P. A.....“
F. B. Seymour, Gen. Mgr.....“
N. J. Stewart, Car Acct.....“
F. E. Teetshorn, Ch. T. Disp.....“
C. W. Dieman, M. M.....“
H. M. White, Rd. Mast.....“

**387—**

**388—GREENVILLE & KNOXVILLE R.R**

*23 Mls., 4.8½ G., 2 Loco., 33 Cars.*

4 miles additional under construction.

¶ W. H. Patterson, Pres. & Pur. A { Atlanta,
John S. Owens, V.-Pres. & { Ga.
Treas.....“
A. G. Candler, Jr., Sec.....“
★ R. G. Chestnut, Supt.....Greenville, S. C
B. L. Butler, Car Acct.....“

**389—GREENWICH & JOHNSONVILLE RY.**

*31 Mls., 4.8½ G., 4 Loco., 18 Cars.*

New York address, 32 Nassau St.

I. C. Blandy, Pres.....Greenwich, N. Y
C. S. Sims, V.-Pres.....Albany, N. Y.
W. H. Williams, 2V.-Pres. New York N.Y.
F. M. Olyphant, Sec.....“
C. A. Walker, Treas.....“
Horace Cottrell, Asst. Sec.. { Green-
C. H. Booth, Asst. Treas.... { wich, N.Y.
H. Vankirk, Atty.....“
J. B. Brownell, Aud. Rev.. Albany, N. Y
A. J. Giles, Aud. Disb.....“
¶ J. White Sprong, Pur. Agt.....“
† J. H. McDaniels, Gen. Supt. { Green-
& G. P. A.....{ wich, N.Y.
G. A. Keller, Supt. C.S.....Albany, N. Y
J. H. Manning, Supt. M. P.....“
G. H. Burgess, Ch. Eng.....“

**390—**

**391—GROVETON, LUFKIN & NORTHERN RY.**

*36 Mls., 4.8½ G., 1 Loco., 22 Cars.*

H. W. Seaman, Pres. { Rookery Bldg.,
{ Chicago, Ill.
J. C. Anderson, V.-Pres.....{ Groveton,
J. A. Platt, Sec.....{ Tex.
J. P. Atmar, Treas.....“

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**393—GULF & SABINE RIVER R. R.**
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C. B. Lindsey, Gen. Supt. " "
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*306 Mls., 4.8½, 4.9 G., 48 Loco., 1,633 Cars.*
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M. G. Brown, M. M. Gulfport, Miss
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J. G. Reaves, V.-Pres. & Gen. Mgr. Provident City, Tex.
A. Schlafli, Sec. & Ch. Eng. " "
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**395—GULF, COLORADO & SANTA FE RY**
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J. B. Moore, G. B. A. " "
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A. T. Darnall Sealy, Tex
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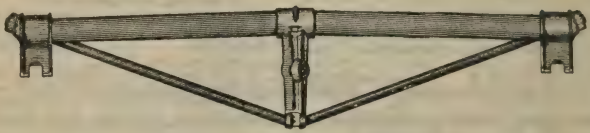

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P. H. Melvin, Supt. & Rd. Mast. ..... "
John Rennie, M. M. ..... "

**396a—GULF, TEXAS & WESTERN RY.**
*75 Mls., 4.8½ G., 6 Loco., 128 Cars.*
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B. B. Cain, V.-Pres. & Gen. Mgr. ..... Dallas, Tex
¶ W. Frank Knox, Sec. & Treas. "
G. B. Jermyn, Asst. Treas. Scranton, Pa
W. A. Blasing, Aud. ..... Jermyn, Tex
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**397—HALIFAX & SOUTHWESTERN RY**
*370 Mls., 4.8½ G., 16 Loco., 357 Cars.*
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**398—HAMPSHIRE SOUTHERN R. R.**
*38 Mls., 4.8½ G., 3 Loco., 30 Cars.*
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**399—HAMPTON & BRANCHVILLE R. R**
*26 Mls., 4.8½ G., 2 Loco., 17 Cars.*
W. C. Mauldin, Pres. & Treas. .. Hampton, S. C.
¶ J. Mauldin, V.-Pres. ..... "
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Zaak Kohler, M. M. ..... "
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*6 Mls., 4.8½ G., 5 Loco., 133 Cars.*
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J. L. Medier, Asst. Sec. & Asst. Treas. ..... New York, N. Y
Geo. A. Mahan, Gen. Coun. .. Hannibal, Mo.
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**400a—HANOVER RY.**
*3 Mls., 4.8½ G., 1 Loco., 3 Cars.*
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J. White, V.-Pres. ..... "
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Benj. Eadie, Treas. ..... "
¶ ★ Franklin Miller, Aud. & Traf. Mgr. ..... "

**401—HARBOR SPRINGS RY.**
*13 Mls., 2.6 G., 3 Loco., 64 Cars.*
¶ Ephraim Shay, Pres. ..... Harbor Springs, Mich
★ Lette Shay, Sec. & Treas. "

**402—HARDWICK & WOODBURY RY.**
*10 Mls., 4.8½ G., 3 Loco., 45 Cars.*
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**403—HARRIMAN & NO. EASTERN R.R.**
*21 Mls., 4.8½ G., 3 Loco., 68 Cars.*
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T. C. Powell, V.-Pres.....Cincinnati, O,
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C. Dougherty, Ch. Eng....Cincinnati, O
G. H. Gilbert, Eng. Brdgs. "

**404—HARTWELL RY.**
*10 Mls., 4.8½ G., 2 Loco., 1 Car.*
A. B. Andrews, Pres.....Raleigh, N. C.
H. C. Ansley, Treas...Washington, D.C.
A. H. Plant, Aud..... "
¶★Jas. Wilson, Gen. Supt..Hartwell, Ga.
R. L. Sproul, Car Acct. Washington, D.C

**405—HAYNEVILLE & MONTGOMERY R. R.**
*9 Mls., 4.8½ G., 2 Loco., 6 Cars.*
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C. W. Garrett, V.-Pres., Gen. Mgr. & G. F. & P. A.} Hayneville, Ala.
W. G. Davis, Sec. & Treas... "
¶★Jasper Knight, Supt..... "

**406—HAZELHURST & SOUTH-EASTERN R. R.**
*25 Mls., 4.8½ G., 2 Loco., 65 Cars.*
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W. Alexander, V.-Pres.....} Arbor Vitae, Wis
¶★W. H. Bissell, Sec.&Pur Agt
W. H. Yawkey, Treas..... "
F. M. White, Gen. Mgr..... "

**407—HEARNE & BRAZOS VALLEY R.R.**
*19 Mls., 4.8½ G., 1 Loco., 3 Cars.*
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W. P. Ferguson, Sec. & Treas "
J. T. Welch, Aud.&G.F.&P.A. "

**408—HECLA BELT LINE R. R.**
*10 Mls., 4.8½ G., 1 Loco., 46 Cars.*
Julius Stroh, Pres.....Detroit, Mich.
¶ J. F. Bush, Gen. Mgr..... "

**409—HICKORY VALLEY R. R.**
*27 Mls., 4.8½ G., 4 Loco., 28 Cars.*
N. P. Wheeler, Pres .....Endeavor, Pa.
W. E. Wheeler, V.-Pres..Portville, N.Y.
¶ G. W. Warden, Treas., Gen. Mgr. & G. F. & P. A.....Endeavor, Pa.
H. McKean, M. M..... "
Geo. Patch, For. Rep..... "
John Carlson, Rd. Mast.. "

**410—HICKS RUN R. R.**
*10 Mls., 4.8½ G., 6 Loco., 62 Cars.*
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W. Menzie, V.-Pres.....Du Boise, Pa.
W. H. Watt, Sec..... "
J. H. De Arment, Treas... "
W. C. Pentz, Solr..... "
A. M. Allen, Aud..... "
W. E. McKillip, G. F. & P. A. Hicks Run, Pa
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**411—HILLSBORO & NO.-EASTERN RY**
*5 Mls., 4.8½ G., 2 Loco., 7 Cars.*
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★J. A. Cash, Sec.. ..... .Hillsboro, Wis.

**412—HOBOKEN MANUFACTURERS R. R.** LESSEE OF **"Hoboken Shore Road."**
*2 Mls. 4.8½ G. 1 Stm. 3 Elec. Loco., 3 Cars.*
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**413—HOCKING VALLEY RY.**
*346 Mls., 4.8½ G., 158 Loco., 14,942 Cars.*
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J. H. Hoyt, 2 V.-Pres. & Gen. Coun.....Cleveland, O
F. M. Whitaker, 3 V.-Pres. Richmond, Va
J. S. MacKie, Sec. & Treas. New York, N.Y
W. N. Cott, Asst. Sec. & Asst. Treas.....Columbus, O
J. F. Wilson, Solr..... "
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L. F. Sullivan, Compt.. .Richmond, Va
L. P. Ecker, Auditor.....Columbus, O
¶ C. B. Duffy, Pur. Agt..... "
J. F. Pixley, Str. Kpr..... "
J. R. Mueller, Stationer.... "
W. L. Mattoon, R. E. Agt.. "
H. B. Dunham, Traf. Mgr.. "
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W. Fitzgerald, Jr., Asst. G. F. A..... } Steger Bldg., Chicago, Ill.
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Thos. M. Connors, Supt.... "
T. R. Limer, Supt. Trans... "
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**414—**

**415—HOLSTON VALLEY RY.**
*11 Mls., 3 G., 3 Loco., 14 Cars.*
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¶★F. Dulaney, V.-Pres. & Gen. Mgr. ..... }
N. D. Bachman, Jr., Sec. & Treas. "

**416—HOLTON INTERURBAN RY.**
*19 Mls., 4 5½ G., 3 Loco., 11 Cars.*
W. F. Hol. Pres. & Gen. Mgr. .. } Redlands, Cal.
W. G. Driver, Sec. & Aud. .. }
¶ C. E. Paris, Gen. Supt. .. El Centro, Cal.
C. W. Buckle, M. M. ..... "

**417—HOOSAC TUNNEL & WILMINGTON R. R.**
*26 Mls., 3. G., 6 Loco., 162 Cars.*
J. P. Kellas, Pres. ..... Malone, N. Y.
M. Newton, V.-Pres. ..... Wilmington, Vt.
S. J. Lamoureux, Sec. .. No. Adams Mass.
L. M. Kellas, Treas. ..... Malone, N. Y
H. E. Mann, Aud. & Traf. Agt. ..... Wilmington, Vt.
F. E. Davis, G. B. A. ..... Whitingham, Vt
¶ K. S. Macteer, Supt. ..... Wilmington Vt
C. Baruzzi, M. M. ..... Readsboro, Vt

**418—HORNOS R. R.**
*52 Mls., 2 G., 4 Loco., 190 Cars.*
100 miles additional under construction.
Claudio A. Martinez, Pres. ..... } Hornos, Mex.
F. Delgado .. Asst. to Pres. ..... }
¶ C. J. Martinez, V. Pres. & Gen. Mgr. ..... "
Cristobal A. Martinez, Supt. & Ch. Eng. ..... "
Carlos A. Martinez, G. F. & P. A. "
Agapito Cuadra, M. M. ..... "

**419—**

**420—HOUSTON & BRAZOS VAL. R. R.**
*20 Mls., 4 5½ G., 2 Loco., 7 Cars.*
¶ Felix Jackson, Pres. & Gen. Mgr. ..... } Velasco, Tex.
E. G. Warfield, V.-Pres. New York, N. Y
E. S. Hughes, 2 V.-Pres. ... Abilene, Tex
C. A. Wood, Sec. & Asst. Gen. Mgr. ..... } Velasco, Tex
J. B. Walton, Treas. .. Brownwood, Tex
E. R. Cobb, Aud. ..... Velasco, Tex

**421—HOUSTON & TEXAS CENTRAL R. R.**
*789 Mls., 4 5½ G., 108 Loco., 3,010 Cars.*
*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
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T. Fa., V.-Pres. & Gen. Mgr. } Houston, Tex.
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W. D. Herring, Gen. Clm. Agt. "
N. P. Randolph, Pur. Agt New Orleans, La
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† T. J. Anderson, G. P. & Tkt. A. }
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W. S Napier, Asst. Gen. Bag. Agt. "
J. R. Christian, G. F. A. ..... "
J. C. Brasher, Asst. G. F. A. .... "
G. Waldo, Asst. G. F. A. ..... "
S. G. Reed, Asst. G. F. A. .. Dallas, Tex.
† R. A. Taylor, Frt. Clm. Agt. Houston, Tex
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W. L. Bisbee Supt. ..... Austin, Tex
M. Sheehan, Supt. ..... Ennis, Tex

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W. E. Langley ..... Austin, Tex
E. M. Moursund ..... Ennis, Tex
W. E. Shipp ..... "
J. F. Sugrue ..... "
J. E. Taussig, Supt. Term. .... } Houston, Tex.
W. P. Bryan, Car Acct. ..... }
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W. J. Gaugler, Gen. For. Shops "
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§ D. Laird, Mast. Lo. Paint ..... "
J. W. Surles, Air Brake Inst. .. "
I. A. Cottingham, Eng. M. W. & Struct. ..... "
F. T. Jeans, Supt. B. & B. .... Ennis, Tex

ROAD MASTERS.

Jno. Hitt ..... Houston, Tex
B. D. Marburger ..... Ennis, Tex
M. E. Rogers ..... Austin, Tex
T. Troy ..... Ennis, Tex

**422—HOUSTON BELT & TERM. RY.**
*14 Mls., 4 8 G., 5 Loco., 1 Car.*
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A. T. Perkins, V.-Pres. .... St. Louis, Mo
J. M. Rockwell, V.-Pres. .. Houston, Tex.
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M. Eckert, Sec. & Aud. ..... "
T. C. Dunn, Treas. ..... "
L. E. Katzenbach, Asst. Sec. & Asst. Treas. .... New York, N. Y
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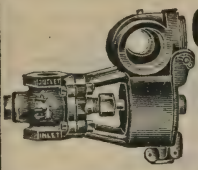

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# JESSOP'S "ARK" High Speed Air Hardening TOOL STEEL

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½-inch cut, ¼-inch feed. Speed 20 to 40 feet per minute.

Tools hardened by heating white hot and cooling in air.

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*231 Mls., 4.8½ G., 30 Loco., 640 Cars.*

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Eugene Dargan, Asst. Sec. { Hous-
& Asst. Treas..... { ton, Tex.
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W. D. Herring, Gen. Clm. Agt.. "
† T. J. Anderson, G. P. A..... "
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Dee Holland, Rd. Mast....Houston, Tex.
R. Eberspacher, Sig. Supvr. "

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*23 Mls., 4.8½ G., 6 Loco., 125 Cars.*

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B. B. Foster, V.-Pres. ..... { City, Mo
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& R. E. Agt..... "
J. S. O'Neale, Treas..... "
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Jas. Forgie, Dep. Ch. Eng. "
G. D. Snyder, Prin. Asst. Eng "
L. B. Stillwell, Con. { 100 Broadway,
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T. B. Whitney, Jr., Sig. { 30 Church St.,
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*70 Mls., 4.8½ G., 22 Loco., 2,552 Cars.*

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¶ R. L. Worsing, Pur. Agt..... "
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O. W. Lloyd, Supvr..... "

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St. D. J. De Blanc, Treas. New Orleans, La
T. O. Edwards, Aud... "
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C. S. Fay, G. F. A..... "
C. W. Owen, Asst. G. F. A. "
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*112 Mls., 4.8½ G., 12 Loco., 357 Cars.*

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R. F. Blackwell, V.-Pres. & G. M.. { Lake,
H. R. Schenker, Sec. ..... { Idaho
E. L. Kilbourne, Aud..... "
¶ C. E. Thompson, Pur. Agt.. "
Geo J. Mohler, G F. { 422 Riverside Ave.,
& P. A ..... { Spokane, Wash.
H. E. Dotson, Car Acct.... { Spirit Lake,
§ P. T. O'Neill, M. M..... { Idaho.
W. C. Smith, Ch. Eng..... "
T. J. Martin, Supvr. B. & B. "
Ole Baake, Rd. Mast..... "

**427c—IDAHO & WESTERN RY.**

*25 Mls., 4.8½ G.*

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E. W. Cook, Sec.....Seattle, Wash
E. W. Adams, Asst. Sec ..Milwaukee, Wis
J. L. McClear, Asst. Sec. Cœur d'Alene, Ida
F. G. Ranney, Treas.....Chicago, Ill
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**——IDAHO NORTHERN R. R.**

*See Oregon-Washington R.R. & Nav. Co.*

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*58 Mls., 4.8½ G., 3 Loco., 31 Cars*

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W. C. Dewey, V.-Pres..... { Idaho.
A. J. Hede, Sec..... "
C. E. Post, Aud..... "
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STEEL CASTING WORKS *at*

SHARON MELROSE PARK

**427f-IDAHO SOUTHERN R. R.**

*2¼ Mls., 4.8½ G., 3 L co., 11 Cars.*

26 miles additional under construction.

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Jerome Hill, Jr., V.-Pres. }

D. C. MacWatters, V.-Pres. & Gen. Mgr ..... Milner, Idaho

W. B. McCain, Sec } Pittsburg, Pa.
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J. H. Radcliffe, Aud. ..... Milner, Idaho

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I. B. Perrine, Traf. Mgr. Twin Falls, Idaho

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New York address, 115 Broadway.

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W. E. Hoyt ..... Carbondale, Ill.
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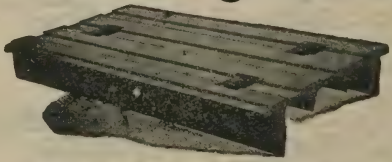

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W. C. Costigan.....Carbondale, Ill.
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J. C. Crane.....Mattoon, Ill.
J. W. Dearing.....Princeton, Ky
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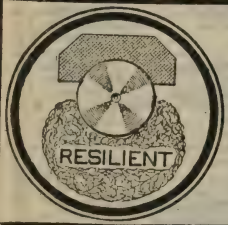


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*25 Mls., 4.8½ G., 12 Loco., 49 Cars.*

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*135 Mls., 4.8½ G., 18 Loco., 473 Cars.*

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*19 Mls., 4.8½ G., 6 Loco., 107 Cars.*

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*432 M s., 4.8½ G., 18 Loco., 938 Cars.*

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**434—INDIANA HARBOR BELT R. R.**

*105 Mls., 4.8½ G., 16 Loco., 276 Cars.*

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Dept.....Gibson, Ind
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W. Riley, Rd. Mast..... "
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*See Chicago, Indiana & Southern R. R.*

**435—INDIANA NORTHERN RY.**

*2 Mls., 4.8½ G., 2 Loco.*

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Treas. & Pur. Agt....South Bend, Ind.
G. Ford, V.-Pres..... "

**435a INDIANAPOLIS & LOUISVILLE TRACTION CO.**

*41 Mls., 4.8½ G., 13 Cars.*

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Jas. Chaplin, Sec. & Treas. "
M. J. Insull, Mgr.....New Albany, Ind
H. F. McColgin, Aud..... { Scottsburg,
¶★H. D. Murdoch, Pur. Agt. { Ind.
& Supt..... "
R. J. Thompson, G F. & P.A. "
D. C. Ward, Rd. Mast..... "

**435b—INDIANAPOLIS, COLUMBUS & SOUTHERN TRACTION CO.**

*62 Mls., 4.8½ G., 25 Cars.*

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¶ Alex. Shane, Gen. Mgr. & Pur. A "
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W. E. Myers, M. M..... "
F. P. Smith, Supvr. W. & S { Columbus, Ind.

**436—INDIANAPOLIS SOUTHERN R.R.**

*179 Mls., 4.8½ G., 20 Loco., 723 Cars.*

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**437—INDIANAPOLIS UNION RY.**

*13 Mls., 4.8½ G., 19 Loco., 19 Cars.*

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& Pur. Agt..... { lis, Ind.
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**437b INDIAN CREEK VALLEY RY.**

*22 Mls., 4.8½ G., 2 Loco., 16 Cars.*

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SIPE'S JAPAN OIL—See Page 10.

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**For Controlling from rear of trains when backing.**

The whistle is blown by pressing the button (B) shown in the cut, which allows air to pass through the hollow handle of the cock to the whistle, which is shown on the end of the handle, blowing the same and giving the necessary alarm.

By moving the handle of the cock in either direction exhaust is made from the train pipe, through opening C, the brake set, and consequent positive control of the train given.

**438 INTERCOLONIAL**—*Continued.*

ROAD MASTERS—CONTINUED.

P. Lavery, Act.....Levis, Que
W. J. Lockhart.....Moncton, N. B.
J. McLellan.....Windsor, N. S
T. McPherson.....New Castle, N. B.
J. Patterson.....Campbellton, N. B.
A. H. Somers.....Moncton, N. B

**439—INTERNATIONAL & GREAT NORTHERN R. R.**

*1,106 Mls., 4.8½ G., 155 Loco., 4,533 Cars.*
New York address, 195 Broadway.

EXECUTIVE, FINANCIAL AND LEGAL.

Thos. J. Freeman, Recr. & Gen. Mgr.....Houston, Tex.
G. J. Gould, Pres.....New York, N.Y.
Frank J. Gould, 1V.-Pres. "
† A. R. Howard, Sec. & Treas. Palestine, Tex
H. B. Henson, Asst. Sec. & Asst. Treas.....New York, N.Y
I. W. Trotter, Pay Mast.....Palestine.
† J. S. O'Flynn, Gen Clm. Agt. Tex.

ACCOUNTING.

† W. L. Maury, Auditor..Palestine, Tex.
R. E. Williams, Asst. Aud. "

PURCHASING.

¶ W. F. Duane, Str. Kpr...Palestine, Tex.

TRAFFIC.

† D. J. Price, G. P. & Tkt. A..Palestine,
† N. M. Leach, G. F. A.....Tex.
J. B. Bartholomew, Asst. G. F. A "
† H. Booth, Asst. G. F. A...Houston, Tex.
F. Koch, Asst. G. F. A....Palestine, Tex

OPERATING.

H. Martin, Supt.....Palestine.
R. A. McDowell, Car Acct...Tex.
C. W. L. Mickley, Sup. Tel.... "

DIVISION SUPERINTENDENTS.

Homer Eads.....San Antonio, Tex.
T. C. Radey.....Palestine, Tex.
A. G. Whittington.....Mart, Tex

J. P. Burrus, Sup. Term..Houston, Tex

TRAIN MASTERS.

Jas. Connor.....Mart, Tex
J. R. Jones.....San Antonio, Tex
J. O. Kelly.....Palestine, Tex
W. E. Miller..... "

MECHANICAL.

F. S. Anthony, Supt. Mchy..Palestine, Tex
† J. F. Sheahan, Div. M. M.. "
† B. P. Myers, Div. M. M. San Antonio, Tex.
† W. J. McGee, Div. M. M.....Mart, Tex
D. B. McKenna For. Car Dept. Palestine.
§ John Roscoe, For. Paint.....Tex.

ENGINEERING, BRIDGES AND ROAD-WAY.

† O. H. Crittenden, Consl. Eng.....Palestine, Tex
E. S. Ayers, Gen. For. B. & B..Taylor, Tex
H. M. Jack, Gen. For. B. & B. Palestine, Tex

ROAD MASTERS.

C. C. Cates.....Marlin, Tex.
J. S. Harvey.....Navasota, Tex.
J. D. Hightower.....Troupe, Tex.
H. M. Levinson.....San Antonio, Tex
T. H. Love.. "
J. C. McHaney.....
B. E. Mosher.....Palestine, Tex
J. M. Plummer..... "
O. Sublette.....Palestine, Tex

ROAD MASTERS—CONTINUED.

J. F. Tobin.....Houston, Tex
J. A. Waller.....Italy, Tex

**439x INTEROCEANIC RY. OF MEXICO**

*733 Mls., 3. G., 77 Loco., 1,254 Cars.*
*For officials see National Rys. of Mexico*

**440—INTERSTATE R. R.**

*26 Mls., 4.8½ G., 5 Loco., 97 Cars.*
Phila. address, 1727 Land Title Bldg.

D. B. Wentz, President..Philadelphia, Pa
J. S. Wentz, V.-Pres..... "
H. B. Price, Sec. & Treas.. "
W. S. Wood, Asst. Sec.. "
C. R. Wentz, Asst. Treas. "
E. J. Prescott, Compt.....Big Stone Gap, Va.
C. L. Nash, Aud..... "
A. H. Reeder, Gen. Mgr..... "
¶ R. R. Casper, Pur. Agt..... "
¶ C. H. Butcher, Asst. Pur. Agt. "
O. Mouser, Traf. Mgr..... "
§ W. A. Johnson, Supt.....Stonega, Va
E. J. Biedinger, Car Acct... "
W. H. Johnson, M. M..... "
E. W. Wright, Rd. Mast... "

**440b—INTERSTATE CAR TRANSFER CO.**

St. Louis address, Union Station.

W. K. Kavanaugh, Pres. & Gen. Mgr.....St. Louis, Mo.
F. E. Anderson, V.-Pres.. "
C. A. Vinnedge, Sec. & Aud.. "
F. C. Daab, Treas..... "
W. L. Greenhalgh, Asst. Aud "
¶ J. E. Williams, Jr., Pur. Agt "
J. L. Penney, Traf. Mgr... "
Chas. Burlingame. Supt.. "
W. T. Aylesbury, Car Acct. "
§ Wm. Bawden, M. M..... "

**440f—INTER-URBAN RY. CO.**

*72 Mls., 4.8½ G., 5 Loco., 91 Cars.*

A. W. Harris, Pres.....Chicago, Ill
J. R. Harrigan, V.-Pres., Treas. & Gen. Mgr.....Des Moines, Ia.
N. T. Guernsey, Sec..... "
C. L. Wight, Gen. Aud..... "
F. S. Cummins, Traf. Mgr.. "
B. L. Marriott, Tr. Mast.... "
§ J. E. Welsh, M. M..... "
E. R. Cunningham, Elec. Supt..... "
Thos. Marlow, Supt. Trk.. "

**440c—INVERNESS RY. & COAL CO.**

*61 Mls., 4.8½ G., 8 Loco., 197 Cars.*

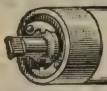
Wm. MacKenzie. Pres....Toronto, Ont
D. D. Mann, V.-Pres..... "
¶ L. W. Mitchell, Sec. & Treas.
† W. D. Barclay, Gen. Mgr...Quebec, Que.
† J. McGilliyray, Supt...Inverness, N. S.
W. J. Stewart, Mech. For. "
R. McNeil, Rd. Mast..... "

**441—IOLA & NORTHERN R. R.**

*5 Mls., 4.8½ G., 1 Loco., 1 Car.*

S. S. Palmer, Pres.....40 Wall St., New York, N. Y.
¶★ J. A. Jordan., V.-Pres.....Green Bay, Wis.
J. C. Thurman, Aud..... "
J. B. Call, G. P. & F. A..... "
¶ H. E. Dutton, Asst. Pur. Agt. "

# HARTSHORN'S



SELF-ACTING **Shade Rollers.**

Send for our Special Car List. Car Rollers furnished with brackets suitable for all classes of fittings. Used the world over, wherever cars are run. The Genuine bear name of STEWART HARTSHORN in script on label.

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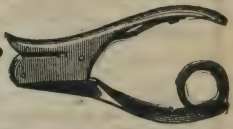
NEW YORK, 382 Lafayette Street. CHICAGO, 338-344 Wabash Avenue

# THE R. WOODMAN MFG. & SUPPLY CO.

Manufacturers and Dealers in

## Railway & Mill Supplies,



Pat. Railroad Ticket Punches.
20 Sizes.
Patent Lead Car Seals and
Car Sealing Presses.

Car Pushers, Patent Speed Indicators, Numbering and Perforating Machines, Railroad and Hotel Baggage Checks, Hat Badges, Office Stamps, Multiplex Rubber Stamps, etc. Uniform Buttons of Every Description, Correspondence solicited,

**68 Oliver St., BOSTON, MASS., U. S. A.**

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**OF PITTSBURGH, PA.**

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Sales Department; Hudson Terminal Bldg., 30 Church St., New York
DISTRICT OFFICES:
Peoples Gas Bldg., Chicago Hudson Terminal Bldg., New York

Designers and manufacturers of Electro-Pneumatic, Electric, Electro-Mechanical and Purely Mechanical Interlocking Apparatus.

Wireless, Automatic Electric Track Circuit Blocking. Electric Semaphores, Banners and Discs. High Speed Electric Train Staff System. Lock and Block System. Electric Locking and Time Interval Locks. Electric Train Staff System.

Alternating Current Blocking for the Protection of Electric Roads of heavy and fast traffic.

PLANS AND ESTIMATES FURNISHED ON APPLICATION

**441—I. & N** *Continued.*
F. B. Seymour, Gen. Mgr.. } Green Bay,
N. J. Stewart, Car Acct... } Wis.
C. W. Dieman, M. M..... "

**441b IOWA & ILLINOIS RY. (ELECTRIC).**
*10 Mls., 4 8½ G., 1 Loco., 20 Cars.*
G. E. Lamb, Pres.....Clinton, Ia.
F. W. Ellis, 1 V.-Pres..... "
H. Thuenen, Jr., 2 V.-Pres..Davenport, Ia.
R. B. McCoy, Sec.....Clinton, Ia.
C. B. Mills, Treas..... "
¶ P. P. Crafts, Gen. Mgr. & Pur. Agt.....Davenport, Ia
O. T. Roberts, G. F. A..... "
F. A. Perkins, Aud..... "
J. F. Greenleaf, M. M.....Clinton, Ia
J. Wideman, Rd. Mast..... "

**441a—IOWA & ST. LOUIS RY.**
Chicago address, 209 Adams St.
O. M. Spencer, Pres.....St. Joseph, Mo.
F. H. Ustick, V.-Pres.....St. Louis, Mo.
C. M. Carter, Sec.....St. Joseph, Mo.
T. S. Howland, Treas.....Chicago, Ill.
W. B. Throop, Gen. Supt. Kansas City, Mo
F Clark, Car Acct.....Chicago Ill.
*For other officials see Quincy, Omaha & Kansas City R. R. Co.*

**442—IOWA CENTRAL RY.**
*553 Mls., 4.8½ G., 109 Loco., 3,736 Cars.*
New York address, 25 Broad St.
EXECUTIVE, FINANCIAL AND LEGAL.
E. Hawley, Ch. of Board.. } New York,
T. P. Shonts, Pres..... } N. Y.
F. H. Davis, V.-Pres. & Treas. "
† W. L. Ross, V.-Pres.....Chicago, Ill
† W. G. Bierd, V.-Pres. & Gen. Mgr.....Minneapolis, Minn
A. C. Doan, Sec.....New York, N. Y
W. W. Cole, Asst. Treas. } Minneapolis,
G. W. Seevers, Gen. Coun. } Minn.
W. H. Bremner, Gen. Atty. "
S. J. Beardsley, Clm. Atty. "
ACCOUNTING.
† L. G. Scott, Aud...Minneapolis, Minn.
PURCHASING.
¶ W. G. Manchester, Pur. Agt.....Minneapolis, Minn
H. V. V. Chapman, Str. Kpr.....Marshalltown, Ia
TRAFFIC.
S. G. Lutz, Traf. Mgr..... } Minneapolis,
† A. B. Cutts, Asst. Traf. Mgr } Minn
R. J. McKay, G. P. A..... Chicago, Ill
B. C. Stevenson, Asst. Frt. Traf. Mgr..... "
ASSISTANT GENERAL FREIGHT AGENTS.
† E. C. Coffey.....Peoria, Ill
D. M. Denison.....Minneapolis, Minn
J. W. Graham.....Chicago, Ill
F. B. Townsend.....Minneapolis, Minn
OPERATING.
† H. G. Kruse, Supt.....Oskaloosa, Ia
† J. B. Chandler, Supt. C. S.....Minneapolis, Minn
J. A. Lucey, T. Mast.....Monmouth, Ill
H. E. Jones, T. Mast...Marshalltown, Ia
F. E. Martin, Ch. Disp.....Oskaloosa, Ia
MECHANICAL.
† Wm. Gill, M. M..... } Marshall-
T. Windle, Asst. M. M..... } town, Ia.
W. E. Looney, Gen. Car For.. "
§ H. F. Leonhardt, For. Car & Loco. Paint..... "
O. H. Rehmeyer, Rd. For. Eng.....Oskaloosa, Ia
FOREMEN LOCOMOTIVE REPAIRS.
T. Cohn.....Marshalltown, Ia
Thos. Crane.....Monmouth, Ill
H. Rhoades.....Oskaloosa, Ia
ENGINEERING, BRIDGES AND ROADWAY.
† R. G. Kenly, Ch. Eng. Minneapolis, Minn
J. C. Pratt, Rd. Mast..... } Marshall-
S. J. Johnson, Supvr. B. & B. } town, Ia.
SUPERVISORS.
J. Laughlin.....Hampton, Ia
O. C. Lakka.....Oskaloosa, Ia.
J. O'Hearn.....Monmouth, Ill

**443—IRONDALE, BANCROFT & OTTAWA R. R.**
*51 Mls., 4.8½ G., 2 Loco., 7 Cars.*
T. S. Lovell, Pres.....Toronto, Ont
R. P. Ormsby, Sec..... "
¶ Geo. Collins, Gen. Mgr....Trenton, Ont
W. A. Ward, G. F. & P. A..Bancroft, Ont
R. S. Derbyshire, Supt.... "
Jas. Webb, M. M..... "

**444—IRON MOUNTAIN R. R.**
*12 Mls., 3 G., 3 Loco., 44 Cars.*
C. P. Eells, Pres.....San Francisco, Cal.
¶ ★ W. L. Cole, Gen. Mgr....Keswick, Cal

**445—IRON MOUNTAIN & GREENBRIER R. R.**
*28 Mls., 4 8½ G., 1 Loco., 1 Car.*
¶ P. P. Huston, Jr., Pres.....Goshen, Va
F. E. Fenton, Treas..... "
C. G. Watts, Aud..... "
M. E. Hennesy, Supt. White Sulphur, W. Va

**446—IRONTON R. R.**
*12 Mls., 4.8½ G., 8 Loco., 15 Cars.*
B. F. Fackenthal, Jr., Pres..Easton, Pa.
J. W. Weaver, Treas..... "
¶ C. Campbell, Agt....Hokendauqua, Pa.
★ S. R. Thomas, Supt. & Eng..... "

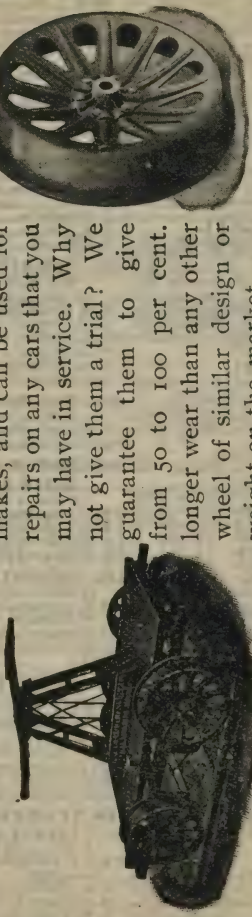
**447—ISLAND CREEK R. R.**
*5 Mls., 4.8½ G., 3 Loco., 2 Cars.*
Z. T. Vinson, Pres....Huntington, W. Va.
F. W. Batchelder, Sec. & Treas..... Boston, Mass.
¶ Paul Hardy, Gen. Mgr...Holden, W. Va
W. P. Lear, Supt..... "
Wm. Kenney, Tr. Mast.. "
J. L. Butcher, M. M..... "

**448—IVORYDALE & MILLCREEK VALLEY RY.**
*1 Mls., 4.8½ G., 3 Loco., 37 Cars.*
¶ ★ R. P. Buchanan, Pres. & Gen. Mgr.....Cincinnati, O.
J. M. Macdonald, Sec..... "
H. G. French, Treas..... "
R. B. Kidd, Asst. Treas... "

SHERWIN-WILLIAMS SAFETY RED NON-FADING—FOR TARGETS AND SEMAPHORES

# Kalamazoo Improved Reinforced Pressed Steel Wheels

Are furnished on all Kalamazoo Hand and Push Cars and not only that, they are interchangeable with wheels of other makes, and can be used for repairs on any cars that you may have in service. Why not give them a trial? We guarantee them to give from 50 to 100 per cent. longer wear than any other wheel of similar design or weight on the market.



We also make Push and Track Laying Cars, Velocipedes, Track Jacks, Track Drills, Track Gauges, Track Levels, and a full line of Railway Track Supplies.

WESTERN REPRESENTATIVES:
W. K. KENLY COMPANY,
FIRST NATIONAL BANK BUILDING,
CHICAGO, ILL.

KALAMAZOO RAILWAY SUPPLY CO.
MANUFACTURERS,
KALAMAZOO, MICHIGAN.

**449—IXTLAHUACA RY. CO.**
*105 Mls., 3 G., 4 Loco., 53 Cars.*
W. B. Mitchell, Pres... } Apartado 488
¶ Nabor Mojica, Sec. & } Mexico, Mex.
Treas..... "
M. Casillas, Aud..... "
A. M. Frujillo, Supt...Ixtlahuaca, Mex
J. E. Barron, Rd. Mast "

**450—JACKSON R. R.**
*5 Mls., 4.8½ G., 1 Loco., 2 Cars.*
¶ F. Herr, Pres. & Mgr.....Jackson, La.

**451—452—453—**

**454—JACKSONVILLE TERMINAL CO.**
*27 Mls., 4.8½ G., 3 Loco.*
T. M. Emerson, Pres...Wilmington, N. C
J. R. Parrott, V.-Pres. Jacksonville, Fla
W. M. Davidson, Treas. "
F. C. Sawyer. Sec., Cash. & Pay Mast..... "
W. F. Buchannon, Aud.....Macon, Ga
¶★J. C. Blanton, Mgr. & Pur. Agt.....Jacksonville, Fla

**455—JALAPA & TEOCELO R. R.**
*20 Mls., 3 G., 2 Loco., 20 Cars.*
New York address, 15 Broad St.
Louis T. Haggin, Pres...New York, N.Y
J. B Haggin, V.-Pres.... "
E. M. West, Sec & Treas. "
W. K. Boone, Gen. Mgr. Jalapa, V. C., Mex
L. A. Grever, Aud..... "
¶★M. L. Porter, Supt... "

**456—JAMESTOWN, CHAUTAUQUA & LAKE ERIE AND JAMESTOWN & CHAUTAUQUA RY.**
*42 Mls., 4.8½ G., 5 Loco., 13 Cars.*
J. C. Calisch, Pres .....Buffalo, N. Y
¶ A. F. Tideswell, Pur. Agt.. "
M. J. Binkley, Gen. Aud... "
J. M. Greglistine, Frt. Clm. Agt..... "
★G. F. Asper, Supt.....Jamestown, N. Y
G. G. Brownell, Car Acct. "

**456a—JERSEY SHORE & ANTES FORT R. R.**
*5 Mls., 4.8½ G., 2 Loco., 3 Cars.*
Robt. McCullough, Pres. } Jersey Shore,
J. G. Calvert, V.-Pres.... } Pa.
¶ C. B. McCullough, Sec & Gen. Mgr..... "
M. L. Mench, Treas..... "
J. M. Campbell, M. M..... "

**457—JOHNSTOWN & STONY CREEK R. R.**
*1 Mi., 4.8½ G., 3 Loco.*
D. Coolidge, Pres..... } Johnstown,
P. M. Boyd, Sec. & Treas. } Pa.
W. W. Grout, Asst. Sec. & Asst. Treas ..... "
H. M. Davies, Aud..... "
¶ C. F. Brandler, Pur. Agt.... "
R. B. Porter, Traf. Mgr..... "
R. E. Paul, M. M..... "
Jas. Hart, For. Mach. Shop. "
E. B. Entwisle, Ch. Eng.... "

**458—JONESBORO, LAKE CITY & EASTERN R. R.**
*86 Mls., 4.8½ G., 9 Loco., 174 Cars.*
R. E. L. Wilson, Pres...Memphis, Tenn
C. T. Coleman, V.-Pres. & Gen. Coun.....Little Rock, Ark
¶ W. H. Smith, V.-Pres. & Gen. Mgr..... } Jonesboro, Ark
Doswell Brown, Sec. & G. P. A.. "
J. E Parr, Treas..... "
J. A. Caviezel, Gen. Aud..... "
H. M. Gregory, G. F. A..... "
W. H. Roberts, Supt..... "
H. D. White, Jr., Car Acct..... "
G. G. Fox, T. Mast..... "
G. C. Nichols, M. M..... "

**458a—KALAMAZOO, LAKE SHORE & CHICAGO RY.**
*60 Mls., 4.8½ G., 7 Loco , 34 Cars.*
60 miles additional under construction.
Jas Grant, Pres..... } Kalamazoo,
Geo. L. Craig, V.-Pres. & } Mich.
Traf. Mgr..... "
S. B. Monroe, Treas..... "
H. J. Schmiel, Sec., Aud. & Asst. Traf. Mgr..... "
¶ H. D. Swayze, Gen. Supt. & Pur. Agt..... "
A. Johnson, M. M..... } Paw Paw,
P. Lynch, Rd. Mast..... } Mich.

**459—KANAWHA & COAL RIVER RY.**
*20 Mls., 4.8½ G., 1 Loco., 165 Cars.*
Aug. Busch, Pres. } 9th & Pestalozzi Sts.,
J. R. Harris, Sec. & Treas..... } St. Louis, Mo.
¶★J. L. Stern, Gen. Supt. Charleston, W. Va

**460—KANAWHA & MICHIGAN RY.**
*177 Mls., 4.8½ G., 57 Loco., 5,040 Cars.*
F. B. Sheldon, Pres..... Columbus, O
W. J. Bienemann, Sec. & Aud. } Charleston, W. Va
E. N. Bennett, Treas..... } "
W. N. King, Gen. Atty..... "
¶ J. F. Holzemer, Pur. Agt. Columbus, O
J. F. Youse, G. P. & P. A. Charleston, W. Va
A. N. Lyon, Gen. Supt. "
H. E. Ritter, Chief Clerk. T. Mast. Middleport, O
W. J. Galbraith, Tr. } Dickinson, Hobson, O.
Mast..... } P. O. Quincy, W. Va
W. M. Scott, C. S. A... Charleston, W. Va
C. D. Kinney, } Dickinson (P. O. Quincy), W. Va
M. M..... } P. O. Middleport, O.
W. R. Garber, Rd. For. Eng. "
R. P. Black Eng. M. W. Charleston, W. Va
P. Eberst, For. B. & B. } Hobson, O.,
C. H. Ward, Supvr. } P. O. Middleport, O.
M. Mace, Supvr..... Charleston, W. Va
C. Williams, Supvr.. } Dickinson (P. O. Quincy), W. Va

**461—KANAWHA & W. VIRGINIA R. R**
*39 Mls., 4.8½ G., 3 Loco., 352 Cars.*
† Edw. S. Jones, Pres.....Scranton, Pa.
W. A. MacCorkle, V.-Pres.....Charleston, W. Va.
† V. E. Wenzel, Sec..... Scranton, Pa.
† Thos. E. Jones, Treas..... "
¶ †S. G. Smith, Aud. & Pur. Agt..... } Charleston, W. Va.
★†C. E. Fultz, Gen. Mgr..... "
G. S. Plumley, Eng..... "

# KEYSTONE WATER METERS

FOR DOMESTIC AND INDUSTRIAL USE.

# EUREKA WATER METERS

FOR LARGE, RAPIDLY FLOWING VOLUMES OF WATER.

PITTSBURG METER CO., EAST PITTSBURG, PA.

NEW YORK OFFICE, 149 BROADWAY.

HARDWOODS
YELLOW PINE

WHITE PINE
OREGON FIR

# TIMBER

FOR RAILROADS

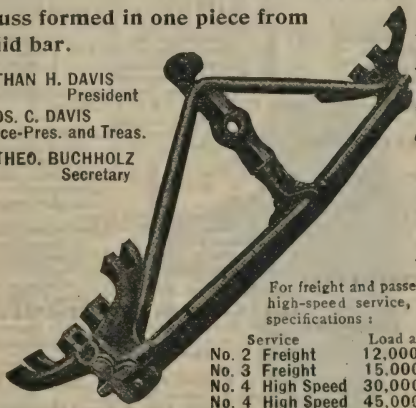
Railway Exchange FRANK B. STONE CHICAGO

Truss formed in one piece from solid bar.

NATHAN H. DAVIS
President

THOS. C. DAVIS
Vice-Pres. and Treas.

C. THEO. BUCHHOLZ
Secretary



# Davis Solid Truss Brake Beams

For freight and passenger cars, tenders and high-speed service, meet the following specifications :

| Service | Load at Center | Deflection |
|---|---|---|
| No. 2 Freight | 12,000 pounds | 1-16 inch |
| No. 3 Freight | 15,000 pounds | 1-16 inch |
| No. 4 High Speed | 30,000 pounds | 1-16 inch |
| No. 4 High Speed | 45,000 pounds | 3-32 inch |

Davis Solid Truss Brake Beam Co., Wilmington, Delaware, U.S.A.

**462—KANAWHA CENTRAL RY.**
*5 Mls., 4.8½ G., 1 Loco., 5 Cars.*
S. B. Avis, Pres. ..... } Charleston,
I. C. Jordan, V.-Pres. ..... } W. Va.
W. C. Hardy, Sec. ..... } "
E. R. Boissevain, Treas. &
Asst. Sec. ..... Olcott, W. Va
¶H. S. Lingle, Supt. .....
E. Morrison, G. F. A. ..... Angel, W. Va.
C. Steel, M. M. ..... Olcott, W. Va

**463—KANAWHA, GLEN JEAN & EASTERN R. R.**
*14 Mls., 4.8½ G., 4 Loco., 9 Cars.*
Wm. McKell, Pres. ... Glen Jean, W. Va.
R. Manley, Sec. ..... Chillicothe, O.
¶★Thos. Nichol, Gen.
Supt. & Ch. Eng. ... Glen Jean, W. Va.

**464—KANE & ELK R. R.**
*15 Mls., 4.8½ G., 5 Loco., 34 Cars.*
¶★E. B. James, Pres. & Compt. Kane, Pa
D. M. James, V.-Pres. &
Treas. ..... Newton, Mass.
H. J. James, Sec. & Asst. Treas. Kane, Pa
C. E. Robinson Aud. & Cashr. .. "
J. E. Mullin, Gen. Coun. ..... "

**465—KANONA & PRATTSBURGH RY.**
*12 Mls., 4.8½ G., 1 Loco., 13 Cars.*
New York address, 49 Wall St.,
Brayton Ives, Pres. ..... } New York,
¶★J. C. Klinck, Sec., Treas. & } N. Y.
Mgr. .....
R. A. Greene, Car Acct. } Prattsburgh,
& Frt. Agt. ..... } N. Y.

**467—KANSAS CITY & MEMPHIS RY.**
*37 Mls., 4.8½ G., 5 Loco., 46 Cars.*
100 miles additional under construction.
¶★†G. D. Locke, Pres. & Gen. Mgr. } Rogers,
J. W. Walker, V.-Pres. ..... } Ark.
A. L. Williams, V.-Pres. ..... "
R. C. Hobbs, Sec. & Traf. Mgr. .. "
W. B. Felker, Treas. ..... "
R. Rice, Gen. Atty. ..... "
W. W. Moody, Aud. ..... "
F. G. Hamblin, Car Acct. ..... "
M. Hays, Ch. Eng. ..... "
L. H. Adamson, Supt. Brdgs. ... "
J. Hart, Rd. Mast. ..... "

**468—KANSAS CITY, CLINTON & SPRINGFIELD RY.**
*155 Mls., 4.8½ G., 12 Loco., 91 Cars.*
Henry S. Priest, Pres. .... St. Louis, Mo.
¶★E. J. Perry, V.-Pres. ..... } Springfield, Mo.
E. M. Smith, Sec., Treas. & Aud. }
J. B. Brown, Gen. For. B. & B. .. Clinton, Mo.
W. Graham, Rd. Mast. ..... "

**469—KANSAS CITY, MEXICO & ORIENT RY.**
*490 Mls., 4.8½ G., 75 Loco., 2,214 Cars.*
497 miles additional under construction.
New York address, Singer Bldg.
A. E. Stilwell, Pres. .... New York, N. Y
E. C. Creel, V.-Pres. ... Chihuahua, Mex
† E. Dickinson, V.-Pres. &
Gen. Mgr. ..... Kansas City, Mo
J. F. Wallace, V.-Pres. .. New York, N. Y
J. T. Odell, V.-Pres. ..... "
J. S. Braithwaite, V.-Pres. London, Eng.
† N. S. Doran, Sec. & Aud. Kansas City, Mo
J. C. Taylor, Asst. Sec. London, Eng.
E. E. Holmes, Treas. ..... } Kansas City,
J. McD. Trimble, Gen. Coun. } Mo.
J. A. Eaton, Gen. Solr. ..... "
J. L. Case, Local Mgr. ... El Fuerte, Mex.
† J. F. Trevino, Local Mgr. Chihuahua, Mex.
† E. H. Shaufler, Frt. Traf. Mgr. } Kansas
H. C. Orr, Gen. Pass. Agt. ..... } City, Mo
¶I. C. Hubbell, Buyer ..... "
W. P. Vaughan, Gen. Str. Kpr. } Wichita,
† A. H. Dickinson, Supt. ..... } Kan.
R. S Thompson, Supt. Creel, Chih., Mex.
† F. Mertsheimer, Sup.
M. P. & Car Dept. ... Kansas City, Mo.
† D. Patterson, M. M. ..... } Wichita
J. S. Hardie, Gen. For. Car Dept. } Kan.
W. W. Colpitts, Ch. Eng. Kansas City, Mo.
J. D. Brunk, Rd. Mast. ... Wichita, Kan

**470—KANSAS CITY, MEXICO & ORIENT RY. CO. OF TEXAS.**
*250 Mls., 4.8½ G.*
462 miles additional under construction.
New York address, Singer Bldg.
A. E. Stilwell, Pres. ..... New York, N. Y
E. Dickinson, 2 V.-Pres. Kansas City, Mo.
W. W. Sylvester, 3V.-Pres. ..... "
† N. J. O'Brien, 1V.-Pres. & Gen. Mgr } Sweetwater,
W. T. Trammell, Sec. ..... } Tex.
T. Trammell, Treas. ..... } "
W. L. Karnes, Asst. Sec. ..... } Kansas
J. McD. Trimble, Gen. Coun. } City, Mo
J. H. Ross, Aud. .... Sweetwater, Tex.
¶Ira C. Hubbell, Buyer. Kansas City, Mo.
† O. G. Burrows, Traf.
Mgr. ..... Sweetwater, Tex
† F. Mertsheimer, Sup.
M. P. ..... Kansas City, Mo
C. L. Adair, M. M. ..... } Sweetwater,
C. H. Webster, Ch. Eng. .. } Tex.
J. W. Titley, Supt. B. & B. "

**472—KANSAS CITY SOUTHERN RY.**
*762 Mls., 4.8½ G., 200 Loco., 7,190 Cars.*
New York address, 25 Broad St.
EXECUTIVE, FINANCIAL AND LEGAL.
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A. M. Calhoun, Asst. to Pres. } Mo.
J. Sorenson, V.-Pres. ... New York, N. Y.
† J. F. Holden, V.-Pres. ..... } Kansas
† R. J. McCarty, V.-Pres., Asst. } City, Mo
Sec. & Aud. ..... "
† J. E. Muhlfeld, V.-Pres. & Gen. Mgr. "
G. C. Hand, Sec. ..... New York, N. Y.
† H. Visscher, Treas. ... Kansas City, Mo.
† S. Untermyer, Gen. } 30 Broad St.,
Coun. ..... } New York, N. Y.
† S. W. Moore, Gen. Solr. ..... } Kansas
F. H. Moore, Asst. Atty. ..... } City, Mo.
ACCOUNTING.
† R. J. McCarty, V.-Pres. & Aud. } Kansas
† F. W. Meyer, Asst. Aud. ..... } City,
† P. E. Wooley, Frt. & Pass. Acct. ... } Mo.
D. B. Daley, Frt. Clm. Agt. ..... "
PURCHASING.
¶†L. F. Jordan, Pur. Agt. ..... } Kansas
R. G. Lowry, Gen. Str. Kpr. .. } City, Mo
L. G. Good, Div. Str. Kpr. Shreveport, La.
D. F. Long, Stationer. Kansas City, Mo.
TRAFFIC.
† J. F. Holden, V.-Pres. ..... } Kansas
† S. G. Warner, G. P. & Tkt. A. } City, Mo

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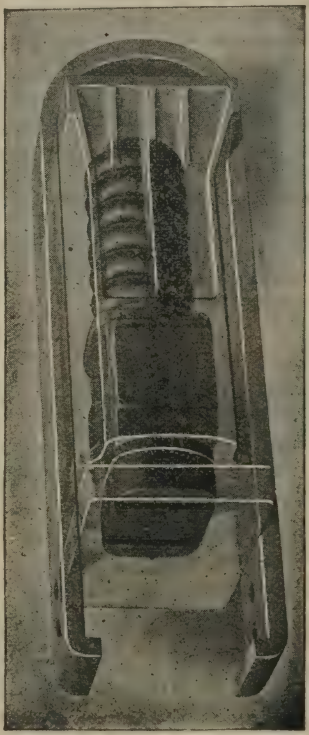

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C. J. Burkholder.....Heavener, Okla
E. S. Hill.....Texarkana, Tex.
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† R. R. Sutherland.....Shreveport, La.
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† J. W. Small, Sup. Mchy..Pittsburg, Kan.
Chas. Harter, Mech. Eng. "
G. H. Langton, Div. M. M..Shreveport, La
J. E. McLean, Div. M. M..Pittsburg, Kan
O. E. Stump, Trav. Eng..Shreveport, La
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C. E. Johnston, Ch. Eng..... } Kansas City, Mo
† A. F. Rust, Consit. Eng..... }
C. L. Wallace, Office Eng..... "
R. H. Gaines, Div. Eng..Texarkana, Tex
A. Leckie, Div. Eng.....Pittsburg, Kan
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E. M. Basye .....Joplin, Mo
C. M. Buck.....Jaudon, Mo
V. J. Chapman.....Kansas City, Mo
F. W. Curtis..... ....Stotesbury, Mo
F. L. Dorr..... Gans, Okla
F. Flanders.....Marble City, Okla
P. H. Harris.....Port Arthur, Tex
C. I. Harvey.....Horatio, Ark
L. L. orton.....Mena, Ark
H. H. Rodgers.....Lisle, Mo
H. P. Wilson.....Mena, Ark
J. J. Taylor, Gen. For. B. & B } Texarkana, Tex.
M. A. Box, Gen. Rd. Mast. }
P. Gratton, Gen. Rd. Mast. Kansas City, Mo
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D. L. Collins.....Many, La
F. Dorsey.....Neosho, Mo
J. J. Hancock .....Shreveport, La.
D. Lynch.....Leesville, La
M. McAndrews.....Beaumont, Tex
C. F. McKain.....Spiro, Okla
Wm. O'Connell.....Pittsburg, Kan.
P. Sloan.....Kansas City, Mo
H. Tyson.....Mena, Ark

473—KANSAS CITY TERMINAL RY.

*67 Mls., 4.8½ G., 32 Loco., 554 Cars.*

W. S. Kinnear, Pres..... } Kansas City, Mo
C. C. Ripley, Sec. & Aud..... }
E. F Swinney, Treas..... "
S. W. Moore, Gen. Coun..... "
W. E. Goodnow, Clm. Agt..... "
¶ A. J. Stewart, Pur. Agt ..... "
E. H. Bartlett, Str. Kpr..... "
D. W. Rider, Gen. Supt..... "
J. H. Bagby, Tr. Mast..... "
W. J. Blizzard, Tr. Mast..... } Kansas City, Mo
E. F. Smith, Car Acct..... }
W. E. New, M. M..... "
J. V. Hanna, Ch. Eng..... "
A. C. Everham, Asst. Ch. Eng.. "
G. M. Walker, Div. Eng..... "
E. P. Weatherley, Div. Eng.... "
G. E. Tebbetts, Brdg. Eng..... "
G. E. Ellis, Sig. Eng..... "
Wade Neel, Rd. Mast..... "

475—KANSAS SOUTHERN & GULF R.R

*10 Mls., 4.8½ G., 2 Loco., 5 Cars.*

Chas. E. Morris, Recr. } Westmoreland, Kan.

476—KANSAS SOUTHWESTERN RY.

*60 Mls., 48½ G., 1 Loco., 4 Cars.*

¶ †E. L. Kingsbury, Pres. & } Arkansas Gen. Mgr..... } City, Kan.
E. L. Copeland, Sec. & Treas. Topeka, Kan
† E. H. Bunnell, Aud..... "
J. E. Torrance, Solr..... Winfield, Kan
John Hixson, M. M..... Anthony, Kan.
W. A. Ray, For. B. & B. Arkansas City, Kan
Robt. Rice, Rd. Mast. "

477—KEESEVILLE, AUSABLE CHASM & LAKE CHAMPLAIN R. R. (ELECTRIC).

*6 Mls., 4.8½ G., 1 Loco., 5 Cars.*

M. J. Callanan, Pres..... Keesville, N. Y
C. H. Prescott, V.-Pres. "
J. J. Long, Sec ..... "
E. K. Romeyn, Treas.. "
L. G. Palmer, Supt..... "

478—KELLY'S CREEK R. R.

*9 Mls., 4.8½ G., 3 Loco., 200 Cars.*

N. D. Monsarrat, V.-Pres. & Gen. Mgr..... Columbus, O.
¶ F. E. Falk, Pur. Agt..... "
★E. L. Michie, Supt..Cedar Grove, W. Va
479—KELLYS CREEK & NORTHWESTERN R. R.

*5 Mls., 4.8½ G., 2 Loco., 29 Cars.*

F. M. Staunton, Pres., Charleston, W. Va.
C. W. Ward V.-Pres..... Queens, N. Y.
H. B. Smith, Sec.... Charleston, W. Va.
¶★H. T. Smarr, Supt..... Ward, W. Va

480—KENNEBEC CENTRAL R. R.

*5 Mls., 2. G., 2 Loco., 18 Cars.*

A. C. Clark, Pres..... } Gardiner, Me.
H. S. Webster, Aud..... }
A. C. Stilphen, Treas. & Gen. Mgr. "
¶★A. B. Thompson, Supt..... "

480a—KENT NORTHERN RY.

*21 Mls., 4.8½ G., 2 Loco., 3 Cars.*

¶ Thos. O. Murray, Mgr. Richibucto, N. B

481—KENTUCKY & INDIANA TERMINAL R. R. CO.

*20 Mls., 4.8½ G., 13 Loco., 9 Cars.*

Fairfax Harrison, } Republic Bldg., Chicago, Ill.
Pres..... }
G. H. Campbell, V.-Pres. Baltimore, Md
¶ W. M. Mitchell, Mgr. & Ch. Eng } Louisville, Ky.
H. W. Heazlitt, Sec. & Treas.. }
J. G. Brigham, G. F. A..... "
T. H. Hayden, Supt. & Car Acct. "
John F. Newhouse, M. M..... "
F. J. Parrish, Eng. M. W..... "
John J. McKinzie, Supt. B. & B. "
T. Gilpin, Rd. Mast..... "

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**482—KENTUCKY & TENNESSEE RY.**
*10 Mls., 4.8½ G., 5 Loco., 54 Cars.*
J. S. Stearns, Pres....Ludington, Mich.
W. T. Culver, V.-Pres. "
& Gen. Mgr..... "
R. L. Stearns, Sec. & Treas..Stearns, Ky
¶ F. C. Ebling, Aud. & Pur. Agt. "
H. L. Burch, G. F. & P. A... "
J. E. Butler, Supt..... "
M. A. Gibbs, Asst. Supt.... "
C. Larne, M. M..... "
G. W. Bales, Rd. Mast..... "

**483—KENTUCKY HIGHLANDS R.R. CO**
*7 Mls., 4.8½ G., 1 Loco., 5 Cars.*
10 miles additional under construction.
¶★ P. F. Manning, Pres. & Gen. Mgr..... } Frankfort, Ky.
J. H. Ellis, Sec..... "
W. W. Thompson, Treas..... "
J. E. Willoughby, Ch. Eng.. "

**484—KENTUCKY MIDLAND R. R. CO.**
*9 Mls., 4.8½ G., 10 Cars.*
Chicago address, 1654 Monadnock.
G. B. Hengen, Pres..... Chicago, Ill.
H. D. Laughlin, V.-Pres..... "
¶ M. M. Wheeler, Sec., Treas. & Ch. Eng..... } Central City, Ky
F. W. Tente, Aud. & Traf. Mgr. "
H. M. Perry, M. C. B..... Chicago, Ill.

**485—KENTWOOD & EASTERN RY.**
*70 Mls., 3 & 4.8½ G., 14 Loco., 274 Cars.*
D. F. Brooks, Pres..... St. Paul, Minn.
M. J. Scanlon, V.-Pres... } Minneapolis,
P. R. Brooks, Treas..... } Minn.
A. S. Brooks, Sec..... "
¶ Geo. A. Keyes, Gen. Mgr..... } Kent-
De Koven Hunter, Aud..... } wood, La.
J. P. Chambers, G. F. & P. A. "
R. Elizey, M. M..... "
§ M. C. Jones, Car For..... "

**486—KENTWOOD, GREENSBURG & SOUTHWESTERN R. R.**
*14 Mls., 3 G., 7 Loco., 49 Cars.*
E. P. Denkmann, Pres..Rock Island, Ill.
F. C. Denkmann, V.-Pres. "
O. L. Benway, Sec. & Treas. Hammond, La
R. Stainback, Aud..... "
¶ F. L. Pantall, Traf. Mgr. "
& Pur. Agt..... "
T. L. Smythe, Gen. Mgr... "
★ A. B. Lee, Supt. .....Kentwood, La

**487—KETTLE RIVER VALLEY RY.**
*18 Mls., 4.8½ G., 3 Loco., 32 cars.*
250 miles additional under construction.
¶ J. J. Warren, Pres. & Gen. Mgr..... } Penticton, B. C.
F. M. Holland, V.-Pres ..Toronto, Ont
C. B. Gordon, Sec. & Treas. Penticton, B.C
O. E. Fisher, Aud. & G. F. & P. A..... .....Republic, Wash
F. Demuth, Supt.....Grand Forks, B. C
A. McCulloch, Ch. Eng..Penticton, B. C

**488—KEWAUNEE, GREEN BAY & WESTERN R. R.**
*37 Mls., 4.8½ G., 4 Loco., 175 Cars.*
New York address, 40-42 Wall St.
S. S. Palmer, President..New York, N.Y.
¶ J. A. Jordan, V.-Pres...Green Bay, Wis
C. W. Cox, Sec. & Treas..New York, N.Y
J. C. Thurman, Gen. Aud. & Cashier..... } Green Bay, Wis.
¶ H. E. Dutton, Asst. Pur. Agt.. "
J. B. Call, G. F. & P. A..... "
F. B. Seymour, Gen. Mgr..... "
N. J. Stewart, Car Acct..... "
C. W. Dieman, M. M..... "

**489—KEWEENAW CENTRAL R. R.**
*46 Mls., 4.8½ G., 5 Loco., 95 Cars.*
12 miles additional under construction.
C. A. Wright, Pres. & Treas..... } Wright Bldg., Hancock, Mich.
S. R. Hill, V.-Pres.....Boston, Mass.
Thos. Hoatson, 2 V.-Pres.... } Hancock, Mich
C. A. Wright, Jr., Sec..... "
¶ F. W. Taylor, Aud. & G. F. & P. A. "
★ J. C. Shields, Gen. Supt..Phœnix, Mich.
F. E. Simar, Ch. Eng....Hancock, Mich

**490—491—**

**492—KINGSTON & PEMBROKE RY.**
*104 Mls., 4.8½ G., 9 Loco., 69 Cars.*
W. D. Matthews, Pres....Toronto, Ont.
W. R. Baker, V.-Pres. & Gen. Mgr..... Montreal, Que.
A. McNaughton, Sec. & Treas. } Kingston,
¶ F. Conway, G. F. & P. A. & Act. Gen. Supt..... } Ont.
F. Clark, Car Acct..... "
§ F. W. Clarke, Supt. M. P..... "
G. G. Hare, Eng..... "
J. Erwin, Rd. Mast..... "

**493—**

**494—KISHACOQUILLAS VALLEY R.R.**
*10 Mls., 4.8½ G., 2 Loco., 9 Cars.*
W. J. Hayes, Pres.....Belleville, Pa.
J. M. Campbell, V.-Pres.. "
W. B. Maclay, Sec..... "
Mrs. C. W. Getter, Treas. "
¶ J. P. Getter, Gen. Mgr. and Pur. Agt..... "
★ W. M. Gibboney, Aud.... "
F. F. Whittekin, Ch. Eng...Tionesta, Pa.
W. C. Harshberger, Rd Mast Belleville, Pa

**495—KLONDIKE MINES RY. CO.**
*32 Mls., 3 G., 3 Loco. 31 Cars.*
John Latta, Pres....London, E.C., Eng.
H. J. Almond, Sec.. "
¶ E. A. Murphy, Gen. Mgr. & Pur. Agt.....Dawson, Y. T
H. B. Iseman, Aud..... "
J. Rae, M. M..... "

**496—KNOXVILLE & AUGUSTA R. R.**
¶ W. P. Hood, Supt. and Pur. Agt.....Knoxville, Tenn.
W. C. Bruce, M. C. B....Maryville, Tenn.
J. L. Davis, Rd. Mast..Knoxville, Tenn
*For other officials see Southern Ry.*

**496a—KNOXVILLE, SEVIERVILLE & EASTERN RY.**
*30 Mls., 4.8½ G., 2 Loco., 52 Cars.*
C. S. McManus, Pres.. .... } Knoxville, Tenn.
S. B. Luttrell, V.-Pres..... "
E. G. Oates, Sec. & Treas.... "
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*32 Mls., 3 G., 3 Loco., 44 Cars.*
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W.H.Fortier,Sec.,Treas.&Aud. Wash.
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P. H. Walsh, Supt.....Kaslo, B. C
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**498—LACKAWANNA & WYOMING VALLEY R. R.**
*23 Mls., 4.8½ G., 7 Loco., 67 Cars.*
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R. P. Kearney, Rd. Mast.....

**499—LA CROSSE & SO.-EAST'N RY. CO**
*42 Mls., 4.8½ G., 3 Loco., 32 Cars.*
W. S. Cargill, Pres.....La Crosse, Wis
A. S. Cargill, V.-Pres.....
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**500—LAKE CHAMPLAIN & MORIAH R. R.**
*16 Mls., 4.8½ G., 8 Loco., 328 Cars.*
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M. Taylor, V.-Pres.... } 100 Broadway, New York, N.Y.
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¶S.F. Lane, Frt. Traf. Mgr. & Supt.
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M. Moore, Rd. Mast.....

**501—LAKE CHARLES RY. & NAVIGATION CO.**
*20 Mls., 4.8½ G., 3 Loco., 65 Cars.*
W. P. Weber, Pres..... } Lake Charles, La.
G. M. King, V.-Pres. & Treas. }
D. A. Kelly, Gen. Mgr.....
¶W.D. Hoover, Aud. & Pur. Agt
E. E. Gibson, Traf. Mgr.....
M. D. Chitwood, M. M.....

**502—LAKE CHARLES & NORTHERN R. R.**
*45 Mls., 4.8½ G., 3 Loco., 5 Cars.*
Geo. W. Nott, Pres.....New Orleans, La.
J. A. Bel, V.-Pres.....Lake Charles, La.
T.O Edwards, Sec. & Aud. } New Orleans, La.
St. D. J. DeBlanc, Treas. }
H. R. Parsons, G. P. A.....
C. S. Fay, G. F. A.....
★C. M. Boswell, Supt.....De Ridder, La.
¶E.B.Cushing, Eng. Constr. Houston, Tex.

**503—LAKE ERIE & PITTSBURG RY. CO.** *27 Mls. 4.8½ G.*
New York address, Grand Central Term'l
————, Pres.....New York, N.Y
Jos. Wood, V.-Pres.....Pittsburg, Pa.
D. W. Pardee, Sec.....New York, N.Y.
T. H. B. McKnight, Treas. Pittsburg, Pa.
R. R. Reed, Asst. Treas.....
R. M. Huddleston, Aud.....Chicago, Ill
¶G. R. Ingersoll, Pur. Agt.., Cleveland, O
Saml. Rockwell, Ch. Eng.
Thos. Rodd, Consit. Eng. Pittsburg, Pa.

**504—LAKE ERIE & WESTERN R. R.**
*719 Mls., 4.8½ G., 131 Loco., 4,243 Cars.*
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Chicago address, La Salle St. Station.
Indianapolis address, Washington and Noble Sts.

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A. H. Harris, V.-Pres.....
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B. B. Mitchell, Asst. to V.-Pres..... } New York, N.Y.
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C. F. Cox, Treas.....
H. G. Snelling, Asst. Treas.
A.D.Thomas, Local Treas.. } Indianapolis, Ind.
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G. E. Harley, Frt. Clm. Agt.

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F. C. Clarke, Pur. Agt. Din. } New York, N. Y.
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W. J. Given, Str. Kpr.....Lima, O
J. D. Murphy, Trav. Str. Kpr...
J. F. Farrell, Gen. Tie Agt.... } Detroit, Mich.
R. A. Bury, Asst. Gen. Tie Agt. }

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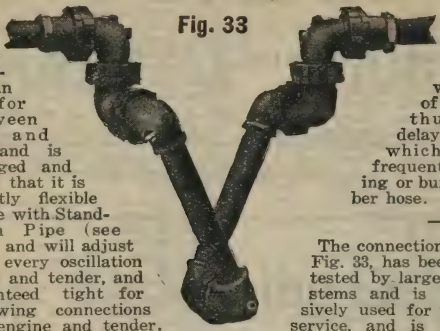
# BORDO Locomotive Swing Joints.

Fig. 33



This connection is intended for use between engine and tender, and is so arranged and connected that it is a perfectly flexible joint made with Standard Iron Pipe (see Fig. 33), and will adjust itself to every oscillation of engine and tender, and is guaranteed tight for the following connections between engine and tender. **Steam Heat, Water Supply, Air Brake** and all other connections in order to dispense with the use of rubber hose, thus avoiding delays in trains, which is caused frequently by breaking or bursting of rubber hose.

The connection, as shown in Fig. 33, has been thoroughly tested by large railway systems and is being extensively used for this exacting service, and is giving entire satisfaction. We respectfully solicit a trial order.

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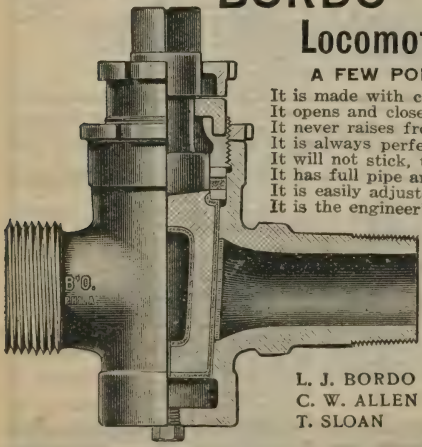
# BORDO
## Locomotive Blow-Off

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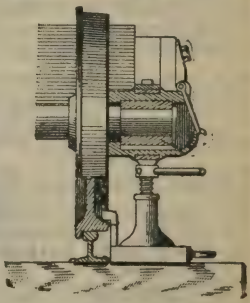

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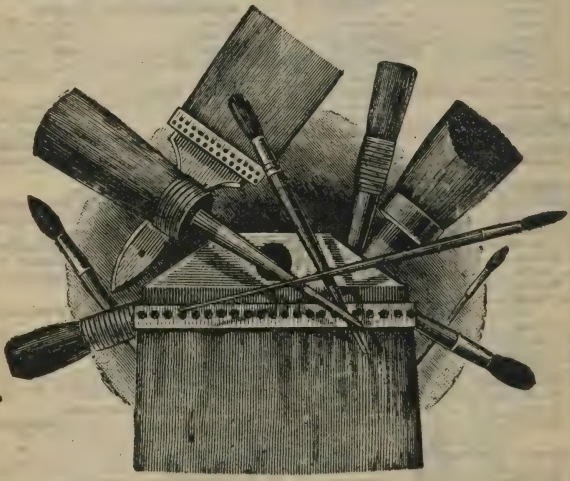

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*29 Mls., 4 8½ G., 3 Loco., 32 Cars.*

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SIPE'S JAPAN OIL—See Page 10.

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**513—LAS VEGAS & TONOPAH R. R.**
*197 Mls., 4.8½ G., 14 Loco., 7 Cars.*
¶J. Ross Clark, Pres. ..... } Los Angeles, Cal.
C. O. Whittemore, V.-Pres. & Gen. Coun. ..... "
W. H. Comstock, Sec. & Treas. "
J. Q. Goss, Jr., Aud. ..... "
J. H. Brown, Traf. Mgr. ..... "
F. M. Grace, Supt. ..... Las Vegas, Nev.
C. E. M. Beall, Tr. Mast. "
W. J. Wilcox, M. M. ..... "
A. Maguire, Ch. Eng. ..... Los Angeles, Cal.
J. J. Coughlin, Rd. Mast. .. Las Vegas, Nev

**514—LAUREL RY.**
*18 Mls., 3 G. 6 Loco., 50 Cars.*
★A. A. Mock, Pres. & Gen. Mgr. ..... Damascus, Va
G. W. Clements, V.-Pres. .. Cazenovia, N. Y.
B. W. Mock, Sec. ..... Damascus, Va
¶F. G. Clements, Treas. ..... "

**514a—LAURINBURG & SOUTHERN R. R.**
*18 Mls., 4.8½ G., 2 Loco., 7 Cars.*
N. G. Wode, Chairman . Jacksonville, Fla.
J. F. McNair, Pres. ..... Laurinburg, N. C
D. M. Flynn, 1 V.-Pres. . Jacksonville, Fla
J. P. McRae, 2 V.-Pres. . Laurinburg, N. C
¶★J. A. Jones, Sec. & Treas "
J. L. McNair, Asst. Sec. & Asst. Treas. ..... "

**515—LAWRENCEVILLE BRANCH R. R.**
*10 Mls., 3 G., 2 Loco., 30 Cars.*
J. R. McKelvey, Mgr. ..... } Lawrenceville, Ga.
¶★E. L. McKelvey, G. F. & P. A. }

**516—LEAVENWORTH & TOPEKA RY. CO., THE.**
*47 Mls., 4.8½ G., 1 Loco., 7 Cars.*
¶C. T. McLellan, Pres. ..... Emporia, Kan.
*For other officials see A., T. & S. F. Ry.*

**517—LEAVENWORTH TERMINAL RY. & BRIDGE CO.** *2 Mls., 4.8½ G.*
*Operated by Kansas City, St. Joseph & Council Bluffs R. R., Chicago, Rock Island & Pacific Ry. and Chicago Great Western Ry.*
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J. W. Newlean, Sec. ..... "
J. F. Coykendall, Treas. ..... "
H. J. Slifer, Gen. Mgr. ..... "
J. A. Gordon, Supt. ..... Des Moines, Ia
L. C. Fritch, Ch. Eng. ..... Chicago, Ill
O. L. Oursler, Brdg. For. ..... Leavenworth, Kan

**517t—LEESVILLE EAST & WEST R.R.**
*15 Mls., 4.8½ G., 3 Loco., 31 Cars.*
J. N. Gilbert, Pres. ..... Beaumont, Tex.
¶★G. R. Ferguson, 1 V.-Pres. & Gen. Mgr. ..... Leesville, La.
G. W. Carroll, 2 V.-Pres., Beaumont, Tex.
C. L. Wallis, Sec. ..... "
G. R. Ferguson, Jr., Treas. Leesville, La.
H. T. Booker, Aud. ..... "
H. W. Gilbert, Traf. Mgr. Beaumont, Tex.
L. B. Pipkin, G. F. & P. A. "

**518—LEETONIA RY. (OF PENNA.)**
*24 Mls., 4.8½ G., 2 Loco., 49 Cars.*
New York address, 45 John St.
P. M. Newman, Pres. & Gen. Mgr. ..... } Williamsport, Pa.
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E. C. Hoyt, V.-Pres. ..... } N. Y.
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J. M. Rhen, Gen. Aud. ..... "
W. H. Hough, Aud. Rec. & Disb. "
¶W. H. Humphrey Pur Agt. New York, N. Y
★F. J. Campbell, Gen. Supt. Leetonia, Pa.

**519—LEETONIA RY. (OF OHIO.)**
*4 Mls., 4.8½ G., 1 Loco., 18 Cars.*
John McKeefrey, Pres. ..... Leetonia, O
W. D. McKeefrey, V.-Pres. & Gen. Mgr. ..... "
¶N. J. McKeefrey, Sec. & Treas. "

**520—LEHIGH & HUDSON RIVER RY.**
*96 Mls., 4.8½ G., 46 Loco., 739 Cars.*
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¶ M. Rutherfurd, V.-Pres. & Gen. Mgr. ..... Warwick, N. Y
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W. H. Sayer, Asst. Sec. & Asst. Treas. ..... "
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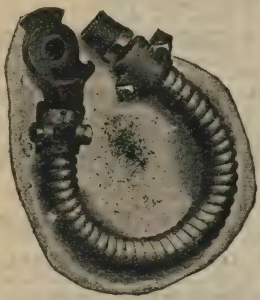

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**522—LEHIGH COAL & NAVIGATION CO.**

*See Pan her Creek R. R.*

**523—LEHIGH VALLEY R. R.**

*1,433 Mls., 4.8½ G., 873 Loco., 44,058 Cars.*

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J. Keller.....Wilkes-Barre, Pa.
F. Meiet.....Hazleton, Pa.
H. Piolett.....Sayre, Pa.
John Roney.....So. Easton, Pa.
H. Schulte.....Buffalo, N. Y.

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E. F. Ackerman, Asst. Eng. New York, N Y
J. Kiley, Insp. M. W.. So. Bethlehem, Pa.

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H. F. Reilly.....Wilkes-Barre, Pa.
John Sheehan.....Jersey City, N. J.
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**524—**

**525—LEXINGTON & EASTERN RY.**

*96 Mls., 4.9 G., 15 Loco., 552 Cars.*

Arthur Cary, Pres. & Gen. Solr. { Lexington, Ky.
Geo. Copland, V. Pres., Sec., Treas. & Aud..... "
¶†W. A. McDowell, Gen. Mgr.. "
C. Scott, G. F. & P. A..... "
J. C. Fitch, Car Acct..... "
§ R. E. McCuen, M. M..... "
John Marston, Jr., Ch. Eng... "
J. E. Willoughby, Ch. Eng. Constr..... "
Burrel Akers, Rd. Mast.....Stanton, Ky

**526—LIBERTY-WHITE R. R.**

*45 Mls., 4.8½ G., 9 Loco., 106 Cars.*

¶†W. M. White, Pres. & Gen. Mgr.....McComb, Miss
J. W. Johnson, V.-Pres.. "
J. J. White, Jr., Sec..... "
H. L. White, Treas..... "
W. B. Mixon, Gen. Coun. "
L. B. Sedgwick, Aud..... "
H. B. Myers, Asst. Aud. & Asst. G. F. & P. A.... "
A. H. Jones, Sup. Tel.... "
B. W. Lanchley, Sup. Mchy. "
§ W. C. Blount, M. C. B.... "
J. C. McGehee, Rd. Mast. "

**527—LICKING RIVER R. R.**

*50 Mls., 3 G., 5 Loco., 95 Cars.*

J. H. Fulmer, Jr., Pres.....Yale, Ky
W. W. Hubbard, V.-Pres..... "
H. G. Niles, Sec..... "
J. A. Roper, Treas..... "
H. R. Stone, Aud. & Asst. Sec.. "
C. Thompson, Traf. Mgr..... "
J. Q. Johnson, Gen. Mgr..... "
L. D. Daugherty, Supt..... "

**528—LIGONIER VALLEY R. R.**

*16 Mls., 4.8½ G., 6 Loco., 28 Cars.*

Jas. R. Mellon, Pres.....Pittsburg, Pa.
A. W. Mellon, Secretary... "
R. B. Mellon, Treasurer... "
¶ Geo. Seiff, Gen. Mgr. Traf. Mgr. & Pur. Agt.....Ligonier, Pa.
T. A. Mellon, Aud.....Pittsburg, Pa.
J. G. Gray, M. M.....Ligonier, Pa

**528a—LINARES & GULF RY.**

*38 Mls., 4.8½ G., 3 Loco., 20 Cars.*

W. H. Nichols, Jr., Pres { 25 Broad St., New York, N.Y.
¶ J. R. de la Torre Bueno, Pur. Agt..... { New York, N.Y.
J. P. S. Mennet, Mgr. { San Jose, Tamaulipas, Mex.

**529—LINVILLE RIVER RY.**

*13 Mls., 3 G., 1 Loco., 21 Cars.*

W. M. Ritter, Pres.....Columbus, O.
Isaac T. Mann, V.-Pres. Bramwell, W. Va.
Jas. L. Hamill, Sec.. .....Columbus, O
C. B. Weakley, Treas..... "
¶★S. M. Wolfe, Gen. Mgr. Asheville, N. C
O. C. Hathaway, Supt.. ..Saginaw, N. C

**530—LITCHFIELD & MADISON RY.**

*51 Mls., 4.8½ G., 5 Loco., 1,610 Cars.*

Jas. Duncan, Pres .....Alton, Ill.
C. E. Kimball, V.-Pres. { 52 William St., New York, N. Y
F. M. Campbell, Sec., Treas., Aud. & G. F. A..... { Edwardsville, Ill.
¶★§J. J. Reardon, Supt... "

**531—LITTLE FALLS & DOLGEVILLE R. R.**

*14 Mls., 4.8½ G., 3 Loco., 13 Cars.*

¶ Chas. Sullivan, Gen. Supt. Dolgeville, N. Y

**532—LITTLE KANAWHA R. R.**

*30 Mls., 4.8½ G., 1 Loco., 19 Cars.*

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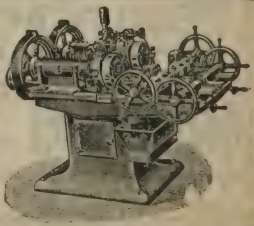

**533—LITTLE RIVER R. R.**
*30 Mls., 4.8½ G., 6 Loco., 66 Cars.*
A. W. Lee, Pres.....Clearfield, Pa.
J. W. Wrigley, Sec. & Treas. "
W. R. Townsend, V.-Pres. & Mgr. } Townsend, Tenn
H. B. Nields, Aud. & G. E. & P. A. "
¶★§ Jos. P. Murphy, Supt. & Pur. Agt. } "
G. B. Townsend, Ch. Eng. "

**534—LITTLE RIVER VALLEY RY.**
*20 Mls., 4.8½ G., 3 Loco., 34 Cars.*
Thos. J. Roney, Pres.... Webb City, Mo
¶ John Dermott, V.-Pres. "
F. N. Hamblin, Treas.... Ft. Smith, Ark
★G. W. Cleveland, Gen. Mgr. Horatio, Ark
Jas. Dermott, Ch. Eng. "

**535—LITTLE ROCK, MAUMELLE & WESTERN R. R.**
*16 Mls., 4.8½ G., 2 Loco., 32 Cars.*
St. Louis address, 1209 Wright Bldg.
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**536—LIVE OAK, PERRY & GULF R. R.**
*81 Mls., 4.8½ G., 7 Loco, 120 Cars.*
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R. M. Fox, V.-Pres.... } Fla.
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E. Dunn, T. Mast..... "
R. L. Mathews, M. M. "

**537—LIVERPOOL & MILTON RY. CO.**
*7 Mls., 4.8½ G., 1 Loco., 14 Cars.*
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J. H. Harlow, V.-Pres.. } Milton, Queens
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¶★R. H. Gardner, Sec. } Brooklyn, Queens
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Parker Moore, G. F. & } Milton, Queens
P. A..... } Co., N. S

**538—LIVINGSTON & SOUTHEASTERN R.R.**
*9 Mls., 4.8½ G., 2 Loco., 16 Cars.*
¶★W. H. Knox, Pres., Gen. } Livingston,
Mgr. & Pur. Agt..... } Tex.
Hiram Knox, Sec., Treas. "
& G. P. A..... "
B. Parker, Traf. Mgr..... "

**539—LONG ISLAND R. R.**
*392 Mls., 4.8½ G., 183 Loco., 2,544 Cars.*
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Philadelphia address, Broad St. Station.
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Mgr..... } N. Y.
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† Frank E. Haff, Sec.....New York, N. Y
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Mast. (Elec. Lines). } Brooklyn, N. Y.
† W. L. Jarvis, Pass. T. Mast. } Long Island
† W. E. Canning, Frt. T. Mast } City, N. Y.

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E. B. Kessler..... Jamaica, N. Y
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A. Seaman ..... "

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M. P..... } Morris Park, N. Y.
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§ R. J. Kelly, Gen. For. Car Dept ..... "
J. B. Ward, Rd. For. Eng. Jamaica, N. Y.

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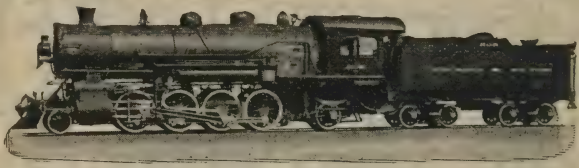

Mikado type locomotive built for heavy freight service on Chicago & Alton Railroad.

Total weight of engine in working order 269000 pounds.

Weight on driving wheels 212300 pounds.

Diameter of driving wheels 62 inches.

Boiler pressure 160 pounds.

Cylinder 28 x 30 inches.

Maximum tractive power 48300 pounds.

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**30 Church Street** **New York**

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R. W. Walsh, Treas.....Chicago, Ill
F. D. Kellogg, Asst. Treas. Cleveland, O.
F. H. Busching, Aud..... "
★E Sanderson, Supt.....Amherst, O.

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*35 Mls., 4.8½ G.*
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Jas. Parmalee, V.-Pres .New York, N. Y
¶★B. A. Worthington, Gen. Mgr. } Cleveland, O.
J. R. Nutt, Sec. & Treas..... }
R. L. Porter, Aud..... "
E. B. Coolidge, G. F. A..... "
J. G. Code, Supt.....Canton, O.
H. T. Douglas, Jr., Ch. Eng. .Cleveland, O

**541—LORAMA R. R. CO.**
*14 Mls., 3 G., 3 Loco., 9 Cars.*
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& Gen. Mgr.....Pennsboro, W. Va.
E. E. Wells, Sec..... "

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*22 Mls., 4.8½ G., 4 Loco., 110 Cars.*
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S. H. Bowman, V.-Pres. }
G. R. Hicks, Sec. & Treas Kansas City, Mo.
¶★B. M. Musser, Gen. Supt...Loring, La.

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¶★R. B. Talbot, V.-Pres. & Sup }
A. E. Lillicrap, Sec. & Treas... "
C. Aillaud, Rd. Mast..... "

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*For other officials see Pacific Electric Ry.*

**544—LOTBINIERE & MEGANTIC R. R.**
*30 Mls., 4.8½ G., 3 Loco., 30 Cars.*
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E. Quinn, V.-Pres...Windsor Mills, Que.
E. W. Tobin, 2V.-Pres. Bromptonville, Que
J. A. Begin, Sec. &
Treas.....Windsor Mills, Que.
W. H. Mitchell, Mgr..... } Lyster, Que.
¶G. W. Robins, Supt. & Gen. Agt. }
S. R. McDonald, Acct..... "
T. Ouellett, M. M..... "

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T. H. Garrett, V.-Pres.....St. Louis, Mo.
E. E. Fitzgerald, Sec. & Treas..Minden, La
¶★V. M. Mason, Aud. & G. F. A. Selma, La.

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W. R. Grim, V.-Pres....Texarkana, Ark
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J. A. Buchanan, Treas... } Texarkana, Ark.
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C. G. Lunday, Tr. Mast... "
T. A. Brown, Sup. M. P.... "
A. J. Wade, M. M..... "
W. H. Vance, Eng. M. W.. "
T. M. Hutson, Supvr..... "

**546—LOUISIANA & NORTHWEST R. R.**
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J. J. Nelson, V.-Pres..... } Homer La.
J. A. Richardson, Sec. & Gen Atty }
W. H. Crouch Asst. Treas...St. Louis, Mo
R. R. Joslin, Aud.....Homer, La.
S. S. Senne, Traf. Agt..... "
J. B. Stewart, M. M..... "
J. A. Knox, Eng..... "
P. H. McCormick, Rd. Mast. "

**546b—LOUISIANA & PINE BLUFF RY.**
*147 Mls., 4.8½ G., 12 Loco., 247 Cars.*
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E. A. Frost, V.-Pres.....Shreveport, La.
G. S. Prestridge, Gen. Mgr "
C. Howard, Aud.....Huttig, Ark
W. N. Bloomfield, Traf. Mgr. St. Louis, Mo.
¶★F. W. Scott, Sec. & Treas..Huttig, Ark
W. H. Lee, Ch. Eng..... "

**546c—LOUISIANA CENTRAL R. R.**
*75 Mls., 4.8½ G., 10 Loco., 177 Cars.*
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W. R. Pickering, V.-Pres. & }
Gen. Mgr..... "
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Supt.....Pickering, La.
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**547—LOUISIANA RY. & NAV. CO.**
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& Treas.....Shreveport, La.
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& Pur. Agt..... "
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CATALOGUES FREE

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*46 Mls., 4.9 G., 6 Loco., 156 Cars.*
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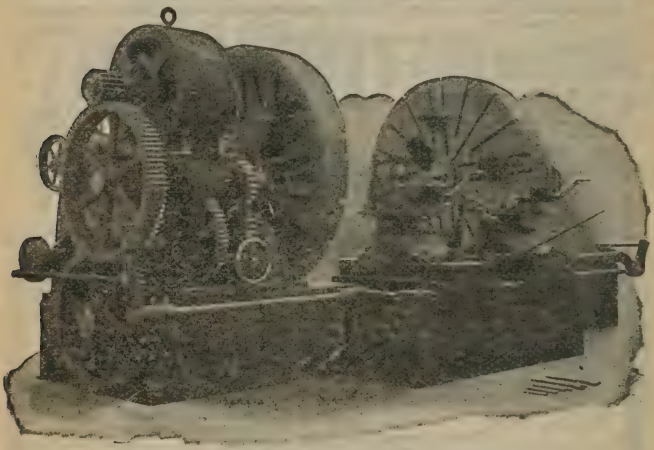

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F. C. Flynt.....Pensacola, Fla.
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W. N. Gaither.....Louisville, Ky.
A. B. Gloster.....Middlesborough, Ky.
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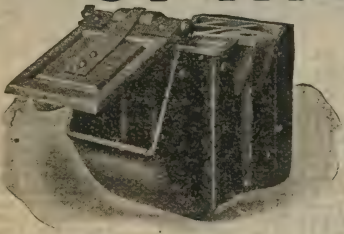

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J. R. Lennon.....Russellville, Ky
C. W. Madison.....Bay St. Louis, Miss.
W. C. Mahoney.....Pulaski, Tenn.
D. W. McGill.....Atlanta, Ga.
R. B. Meadows.....Florence, Ala.
H. Mefford.....Frankfort, Ky
C. Miller.....Bessemer, Ala.
C. H. Mitchell.....Knoxville, Tenn
W. R. Mounce.....Williamsburg, Ky.
E. Mulcahy.....Paris, Ky.
John Nichols.....Louisville, Ky
H. T. Pipes.....Clanton, Ala.
J. D. Pitt.....Humboldt, Tenn
W. W. Porterfield.....Anniston, Ala.
J. Redmond.....Erin, Tenn
H. Riggs.....Nashville, Tenn.
O. E. Rudder.....Etowah, Tenn.
M. Shannon.....Anchorage, Ky.
W. A. Shaw.....Greenville, Ala.
G. M. Shepherd.....Knoxville, Tenn.
H. L. Shields.....Bay Minette, Ala.
E. W. Sloan.....Paris, Tenn
B. S. Sneed.....Canton, Ga
Jas. Southard.....Henderson, Ky.
J. T. Walker.....Williamsburg, Ky
M. A. Warren...De Funiak Springs, Fla
R. S. White.....Glasgow Jct., Ky
P. Whitehouse.....Lebanon Jct., Ky

**550—LOUISVILLE & WADLEY R. R.**

*10 Mls., 4.8½ G., 1 Loco., 1 Car.*

¶ J. C. Little, Pres.....Louisville, Ga.
J. G. Cain, V.-Pres..... "
G. W. Warren, Sec..... "
W. C. Askew, Treas.....Savannah, Ga.
W. D. Beymer, Aud..... "
J. T. Read, G. F. A.....Louisville, Ga.
T. T. Holloman, Gen. Supt...Wadley, Ga
C. H. Sawyer, M. M..... "
F. A. Ross, Supvr..... "

**551—LOUISVILLE, HENDERSON & ST. LOUIS RY.**

*188 Mls., 4.9 G., 29 Loco., 733 Cars.*

L. J. Irwin, Pres. & Gen. Mgr. } Louisville, Ky.
W. L. Mapother, V.-Pres.....
Ridgely Cayce, Sec..... "
G. H. Lamkin, Aud..... "
L. W. Botts, Treas..... "
E. V. Riggs, Pay Mast..... "
¶ F. D. Ferry, Pur. Agt..... "
J. P. Gardner, G. F. & P. A.... } Louisville, Ky.
W. R. Hensley, T. Mast. & Car Acct..... "
§ P. D. Plank, M. M..... } Cloverport, Ky
J. B. Randall, Asst. M. M..... "
S. Stites, Ch. Eng..... Louisville, Ky

**552—LOUISVILLE, NEW ALBANY & CORYDON R. R.**

*8 Mls., 4.8½ G., 2 Loco., 3 Cars.*

McKinley Boyle, Pres..... } Corydon, Ind
C. C. Blakey, V.-Pres.....
A. B. McKinley, Gen. Mgr. & Treas..... "
¶★C. H. Buchanan, Supt., Aud. & G. F. A..... "

**553—LOWVILLE & BEAVER RIV. R. R**

*11 Mls., 4.8½ G., 2 Loco., 6 Cars*

T. B. Basselin, Pres..... Croghan, N. Y.
V. L. Waters, V.-Pres.....Lowville, N. Y.
J. S. Bowen, Sec..... "
P. S. Easton, Treas..... "
¶★G. A. Blackmon, Gen. Supt. "
Wm. Unser, Rd. Mast..... "

**554—LUDINGTON & NORTHERN RY.**

*10 Mls., 4.8½ G., 4 Loco., 28 Cars.*

R. L. Stearns, Pres..... } Ludington, Mich.
W. T. Culver, V.-Pres.....
F. P. Dunwell, Sec..... "
¶★F. W. Hawley, Gen. Mgr.. "

**555—LUDLOW & SOUTHERN RY.**

*8 Mls., 4.8½ G., 1 Loco., 2 Cars.*

Benj. E. Chase, Pres.....Rochester, N. Y
J. H. Stedman, V.-Pres..... "
Chas. Wier, Sec.....Los Angeles, Cal
¶★E. Van Etten, Treas. } 66 Beaver St., New York, N. Y
& G. M. Mgr.....

**556—M'CLOUD RIVER R. R.**

*100 Mls., 4.8½ G., 15 Loco., 450 Cars.*

San Francisco address, Jas. Flood Bldg.

J. H. Queal, Pres. & G. M. } San Francisco, Cal.
¶ D. M. Swobe, V.-Pres. & Traf. Mgr..... "
J. H. Osmer, Aud.....McCloud, Cal
J. C. Wilder, Supt..... "
E. M. Young, Tr. Mast..... "
§ J. Kennedy, M. M..... "
J. Kuney, Rd. Mast..... "

**557—M'KEESPORT CONNECTING R. R**

*18 Mls., 4.8½ G., 15 Loco., 189 Cars.*

Pittsburg address, Frick Bldg.

Wm. B. Schiller, Pres.....Pittsburg, Pa.
E. Worcester, V.-Pres..... "
J. D. Culbertson, Sec. & Treas "
B. C. Moise, Asst. Sec. & Asst. Treas..... "
W. A. Cornelius, Gen. Mgr. "
¶ S. M. Lynch, Pur. Agt..... "
J. F. Townsend, Traf. Mgr.... "
§ J. A. Beattie, Supt.....McKeesport, Pa
I. T. Lohr, Car Acct.... "
G. N. Riley, Sup. M. P.... Pittsburg, Pa.

**558—MCKEESPORT TERMINAL R. R.**

*1 Mi., 4.8½ G., 1 Loco., 4 Cars.*

★E. W. Pargny, Pres.....Pittsburg, Pa.
S. A. Davis, V.-Pres..... "
H. B. Wheeler, Sec. & Treas "
H. L. Austin, Aud..... "
¶ M. S. Dennis, Pur. Agt..... "
A. G. Young, Traf. Mgr.... "
S. M. Cooper, Supt.....McKeesport, Pa.

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FREELAND CLAMP DERAILERS, Mechanical Throw, 20, 32 and 44 inch lengths.

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B. F. HOBART, President J. B. ALLFREE, Vice-Pres. & Gen. Mgr.
FRANK P. SMITH, Vice-President
W. H. ENGLAND, Secretary E. H. ALLFREE, Treasurer

**558b—MACOMB & WEST. ILLINOISR. R.**
*22 Mls., 4.8½ G., 2 Loco., 12 Cars.*
Chas. W. Flack, Pres.....Macomb, Ill.
F. W. Brooks, Sec. & Treas. "
¶ F. H. Mapes, Gen. Mgr..... "
A. Worley, M. M..... "
Lawrence Burk, Sup. B. & B. "

**559—MACON & BIRMINGHAM RY.**
*105 Mls., 4.8¾ G., 4 Loco., 151 Cars.*
† J. B. Munson, Recr.....Macon, Ga
F. M. Edwards, Pres. { 109 Ames Bldg., Boston, Mass.
W. P. Hopper, Asst. Sec. & Treas.....Macon, Ga
W. F. Buchannon, Aud..... "
J. A. Craig, Frt. Clm. Agt..... "
¶ J. H. Palmer, Pur. Agt..... "
C. E. Rhodes, G. P. A..... "
J. M. Cutler, G. F. A..... "
R. E. Stanfield, Supt..... "
W. H. Beeks, Car Acct..... "
W. F. Kaderly, Supt. M. P..... "

**560—MACON, DUBLIN & SAVANNAH R. R.**
*93 Mls., 4.8½ G., 9 Loco., 267 Cars.*
J. A. Blair, Jr. Pres.....New York, N. Y
† J. T. Wright, V.-Pres. & Gen. Mgr.....Macon, Ga
† A. S. Hale, Treas. & Aud..... "
¶ J. R. Frink, Pur. Agt..... "
† J. A. Streyer, G. F. & P. A..... "
F. C. Tucker, Supt. Transp..... "
W. B. Combs, M. M..... "
J. G. Goins, Rd. Mast..... "

**561—MACOUPIN COUNTY R. R.**
*50 Mls., 4.8½ G., 6 Loco., 31 Cars.*
Chicago address, C. & N. W. Ry. Bldg.
J. M. Whitman, Pres.....Chicago, Ill.
W. A. Gardner, V.-Pres..... "
J. B. Redfield, Sec..... "
A. B. Jones, Local Treas..... "
¶ L. S. Carroll, Pur. Agt..... "
★ H. C. Stuart, Supt.....Gillespie, Ill.
E. E. Betts, C. S. A.....Chicago, Ill.
C. Drake, Supvr. Sig..... "

**562—MADISON SOUTHERN RY.**
*7 Mls., 4 8½ G., 2 Loco., 15 Cars.*
10 miles additional under construction.
J. W. West, Pres.....Valdosta, Ga.
W. J. Kelly, V.-Pres. & Gen. Mgr.....Jacksonville, Fla.
¶★ S. W. Bowen, V.-Pres. & Traf. Mgr.....Olympia, Ga
C. P. Kelly, Sec. & Treas..Madison, Fla.
W. P. Smith, Asst. Sec. & Asst. Treas.....Jacksonville, Fla.
J. H. Burroughs, Aud. "
W. Hale, Ch. Eng..... "

**563—MAINE CENTRAL R. R.**
*951 Mls., 4.8½ G., 199 Loco., 7,950 Cars.*
EXECUTIVE, FINANCIAL AND LEGAL.
C. S. Mellen, President..... { Portland, Me
† Morris McDonald, V.-Pres. & Gen Mgr.....
Geo. S. Hobbs, 2V.-Pres. & Compt. "
G. W. York, Treasurer..... "
F. W. York, Asst. Treas..... "
T. P. Shaw, Pay Master..... "

ACCOUNTING.
W. H. Keating, Aud. Frt. Accts. { Portland, Me
W. T. Ballard, Aud. Pass. Accts. { Portland, Me
A. P. Foss, Aud. Disb..... "
PURCHASING.
¶ H. A. Fabian, Mgr. Pur. & Supplies.....Boston, Mass
C. D. Barrows, Pur. Agt..Portland, Me.
TRAFFIC.
F. E. Boothby, G. P. & Tkt. A. Portland, Me.
H. D. Waldron, Asst. G. P. A. "
W. K. Sanderson, G. F. A. "
H. H. Towle, Gen. Bag. Agt.
OPERATING.
H. C. Manchester, Supt. Trans.....Portland, Me.
W. B. Drew, Supt. C. S.... "
V. H. Vaughan, Supt. Term. "
E. A. Hall, Supt. Tel..... "
DIVISION SUPERINTENDENTS.
M. F. Dunn.....Bangor, Me.
E. L. Lovejoy.....Rumford Falls, Me.
F. J. Runey.....Lancaster, N. H
F. E. Sanborn .....Portland, Me.
MECHANICAL.
P. M. Hammett, Sup. M. P..Portland, Me.
A. R. Manderson, Asst. S. M. P. "
H. A. Southworth, M. M..... "
C. T. Eldredge, M. M. Rumford Falls, Me.
F. H. Ramsdell, M. M....Waterville, Me.
S. P. Hinckley, Marine Eng..... ....Rockland, Me.
T. W. Adams, Gen. For. Car Rep. .....Waterville, Me.
DIVISION FOREMEN.
G. H. Garrison.....Portland Me
——————, .....Waterville, Me
F. S. Whitney.....Bangor, Me.
§ E. F. Bigelow, For. Paint Waterville, Me
ENGINEERING, BRIDGES AND ROADWAY.
T. L. Dunn, Ch. Eng.....Portland, Me.
G. F. Black, Eng. M. W.... "
W. H. Norris, Brdg. Eng.. "
P. N. Watson, Sup. B. & B. Brunswick, Me.
J. V. Young, Supt. Sig... "
M. Sutherland, Supvr. Sig. "
ROAD MASTERS.
J. H. Brooks, Asst.....Brunswick, Me
F. E. Holmes .....Bangor, Me.
E. A. Johnson.....Brunswick, Me.
J. R. Kelley, Asst..Mattawamkeag, Me.
C. S. Osgood.....Rumford Falls, Me.
W. D. Sawyer.....No. Conway, N. H.
A. G. Stone.....Lancaster, N. H
W. A. Tarr.....Lewiston, Me.
H. A. Toward.....Waterville, Me.
C. T. Vose.....Portland, Me

**563a—MALVERN & FREEO VALLEY RY.**
*2¼ Mls., 4.8½ G., 6 Loco., 5¼ Cars.*
¶ H. H. Foster, Pres. & Gen. Mgr { Malvern, Ark.
W. Anderson, V.-Pres..... "
J. W. Feaster, Sec. & Aud..... "
F. H. McCormack, Treas..... "
§ J. F. Fairbanks, M. M..... "

**564—MAMMOTH CAVE R. R.**
*9 Mls., 4.8½ G., 3 Loco., 4 Cars.*
R. H. Lacey, Pres.....Nashville, Tenn.
★ J. B. Whitney, Mgr. Glasgow Junc., Ky
¶ L. P. Lacey, G. P. A.....Franklin, Ky

RUBBERSET GLUE BRUSHES DURABLE ECONOMICAL

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Lanterns
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Glassware

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**Cinco De Mayo 6, Apartado 97-B, Mexico, D. F.**

565 –

**566—MANCHESTER & ONEIDA RY.**
*8 Mls., 4.8½ G., 1 Loco. 1 Car.*
J. Hutchinson, Pres.....Manchester, Ia
¶R. R. Robinson, V.-Pres. "
L. Matthews, Sec..... "
M. F. Le Roy, Treas.... "
Chas. J. Seeds, Aud.... "
★C. J. Boardway, Traf. Mgr..... "

**566a—MANCHESTER, DORSET & GRANVILLE R. R.**
*6 Mls., 4.8½ G., 1 Loco., 11 Cars.*
O. W. Norcross, Pres..... } Worcester,
¶W. C. Tobin, Treas. & Pur. } Mass.
Agt..... "
★E. T. Tuttle, Gen. Mgr. & G. P. A.....Manchester, Vt.

**——MANHATTAN RY.**
*See Interborough Rapid Transit Co.*

**566b—MANILA & SO-WESTERN RY.**
*6 Mls., 4.8½ G., 2 Loco., 3 Cars.*
F. W. Taylor, Pres.....Lunsford, Ark.
¶T. S. Taylor, Gen. Mgr... "

**567—MANISTEE & GRAND RAPIDS R.R**
*107 Mls., 4.8½ G., 7 Loco., 261 Cars.*
Chicago address, 615 The Rookery.
H. W. Seaman, Pres..... Chicago, Ill
¶†C. H. Morey, V.-Pres...Manistee, Mich
Chas. E. Pain, Sec. & Coun. Chicago, Ill.
B. C. Sammons Treas..... "
G. A. Johnson, Aud.....Manistee, Mich
★§G. W. Anderson, Supt..Filer City, Mich
L. A. Forth, Car Acct.....Manistee, Mich

**568—MANISTEE & NO.-EASTERN R.R.**
*200 Mls., 4.8½ G., 16 Loco., 668 Cars.*
E. Buckley, Pres. & Treas... } Manis-
P. R. L. Carl, V.-Pres. & Gen. } tee, Mich.
Mgr..... "
T. J. Elton, Sec..... "
O. L. Larson, Asst. Sec..... "
W. A. Graves, Cashier..... "
C. F. Kuehl, Aud..... "
¶J. M. Petersen, Pur. Agt..... "
F. A. Mitchell, Gen. Traf. Mgr... "
D. Riely, G. F. & P. A..... "
E. H. O'Neil, Gen. Supt..... "
S. J. Scott, Supt..... "
W. D. Baxter, Car Acct..... "
W. H. Nuttall, Sup. M. P. & R. S. "
§E. N. Weist, M. M. & For. Paint., "
J. J. Hubbell, Ch. Eng..... "
J. Sturtevant, Rd. Mast..... "

569—

**570—MANISTIQUE & LAKE SUPERIOR R. R.**
*69 Mls., 4.8½ G., 5 Loco., 225 Cars.*
R. R. Govin, Pres..... } New York,
C. J. S. DeVere, Sec..... } N. Y.
G. K. Lowell, V.-Pres. & Gen. Mgr.....Detroit, Mich
C. H. Cox, Aud..... } Manistique,
¶★§B. A. Craver, Supt..... } Mich.

**571—MANISTIQUE RY.**
Discontinued.

**572—MANITOU & PIKES PEAK RY.**
*9 Mls., 4.8½ G., 6 Loco., 8 Cars.*
¶C. W. Sells, Pres. & Mgr..Manitou, Col.
Z. G. Simmons, V.-Pres. and Treas.....Kenosha, Wis
A. H. Lane, Sec..... "
J. B. Glasser, Asst. Sec.....Denver, Col
H. J. Holt, Aud.....Manitou, Col
D. M. Jones, M. M..... "

**572x—MANITOULIN & NORTH SHORE RY.** *23 Mls., 4.8½ G., 2 Loco.*
*For Officials see Algoma Central & Hudson Bay Ry.*

**573—MANSFIELD RY. & TRANSPORTATION CO.**
*16 Mls., 4.8½ G., 1 Loco., 2 Cars.*
E. A. Frost, Pres.....Shreveport, La.
¶★F. T. Whited, V.-Pres. "
W. S. Wood, Sec. & Treas..Mansfield, La
S. H. Dowell, Aud.....Shreveport, La.
L. H. Bell, Sr., Ch. Eng...Mansfield, La

**574—MANUFACTURERS' RY CO.**
*21 Mls., 4.8½ G., 4 Loco., 72 Cars.*
A. A. Busch, Ch. of Board..St. Louis, Mo
¶G. F. Moore, Pres. & Gen. Mgr. "
Adolphus Busch, V.-Pres.. "
O. H. Kassfeld, Sec. & Treas. "
Philip Marsh, Aud..... "
R. Muehlberg, Traf. Mgr.. "
★J. J. Baulch, Supt..... "
C. F. Gregory, M. M..... "
S. J. Sullivan, Rd. Mast... "

**575—MANUFACTURERS JUNCT. RY.**
*23 Mls., 4.8½ G., 4 Loco., 44 Cars*
Chicago address, 500 so. Clinton St.
W. P. Sidley, Pres.....Chicago, Ill
A. L. Salt, V.-Pres.... } 463 West St.,
R. E. McEwen, Sec. & Treas. } New York, N. Y
W. S. Walter, Aud..... Chicago, Ill
¶W. F. Bancker, Pur. Agt. Hawthorne, Ill.
J. C. McDonnell, Gen. Mgr. "
★W. C. Ransom, Supt..... "

**575a—MAPIMI RY.**
Proprietors Penoles Mining Co.
*21 Mls., 2.6 G., 11 Loco., 196 Cars.*
¶K. B. Heberlein, Gen. Mgr } Mapimi.
T. F. Brady, M. M..... } Durango, Mex
F. D. Martin, Rd. Mast.. "

**576—MARCELLUS & OTISCO LAKE RY. CO.**
*9 Mls., 4.8½ G., 2 Loco., 4 Cars.*
F. McOwen, Pres.....Overbrook, Pa.
S. S. Marvin, V.-Pres...Bryn Mawr, Pa.
F. M. Simons, Sec.. } 308 Chestnut St.,
Treas. & Gen. Mgr } Philadelphia, Pa.
¶John Stewart, Supt.....Marcellus, N. Y.

**576a—MARIANNA & BLOUNTSTOWN R. R.**
*30 Mls., 4.8½ G., 2 Loco., 10 Cars.*
C. R. Evans, Pres. & Treas. } Marianna,
R. Penington, V.-Pres. & Gen } Fla.
Mgr..... "
¶T. J. Millhollin, Sec., Aud., Supt. & G. F. & P. A..... "

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*and* FREIGHT SHEDS

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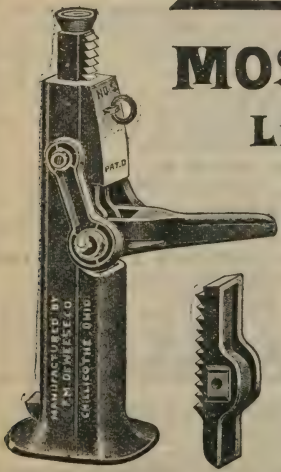


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CHILLICOTHE, OHIO.

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**577—MARIETTA, COLUMBUS & CLEVELAND R. R.**
*49 Mls., 4.8½ G., 4 Loco., 170 Cars.*
† H. H. Isham, Pres. ..... Marietta, O
J. A. Powers, V. Pres. ..... "
H. A. Clare, Treas. ..... "
R. G. Shorter, Aud. ..... "
¶★J. C. Riddell, Gen. Mgr. .. "
Ed. Siegwald, G. F. & P. A. "
M.T.Seymour,Car Serv.Agt. "
§ J.C.Norris,Gen.For.Mchy.Dept "
C. R. Huffman, Rd. Mast .. "

**578—MARINETTE, TOMAHAWK & WESTERN RY.**
*20 Mls., 4.8½ G., 5 Loco., 32 Cars.*
¶★Chas. H. Grundy, Recr., Supt. & G. F. & P. A. ..... Tomahawk, Wis.
Edw. Bradley, Pres. ..... Milwaukee, Wis.
R.B.Tweedy,V-Pres.&Treas. Milwaukee, Wis.
F. P. Werner, Sec. ..... Tomahawk, Wis

**579—MARION & RYE VALLEY RY.**
*18 Mls., 4.8½ G., 3 Loco., 60 Cars.*
★J. C. Campbell, Pres. & Gen. Mgr. ..... Marion, Va.
H. B. Jeffrey, Sec., Aud. & Car Acct. ..... "
¶L. A. Amsler, Treas. ..... "

**579a—MARITIME COAL, RY. & POWER CO.**
*15 Mls., 4.8½ G., 4 Loco., 13 Cars.*
D. Mitchell, Gen. Mgr. ..... Maccan, N. S.
★G. B. Burchell, Asst. to Gen. Mgr. ..... Joggins Mines, N. S.
W. G. Mitchell, Sec. ..... Montreal, Que
¶F. H. Mitchell, Pur. Agt. .. Amherst, N. S.
H. L. Mitchell, Supt. ..... Joggins, N. S.
N. T. Avard, F. & P. A. ..... "
M. A. Hutton, Frt. Clm. Agt. Maccan, N.S

**579b—MARLBOROUGH R. R.**
*3 Mls., 4.8½ G., 1 Loco., 1 Car.*
¶H. H. Parsons, Pres. & Gen. Mgr. ..... 82 Griswold St., Detroit, Mich.
Chas. B. Parsons, V.-Pres. "
F.E.Farnsworth,Sec.&Treas. "
H. T. Dennis, Aud. ..... "
A. E. Barley, Gen. Supt. & G. F. A. ..... "

**579c—MARSHALL & EAST TEXAS RY.**
*92 Mls., 4.8½ G., 6 Loco., 30 Cars.*
A. T. Perkins, Pres. ..... St. Louis, Mo.
O. Goodwin, V.-Pres. & Sec. .. Dallas, Tex.
N. E. McMillan, Treas. ..... St. Louis, Mo.
E. Key, Asst. Treas. ..... Marshall, Tex.
J. I. Hey, Aud. & Asst. Sec. "
¶J. E. Votaw, Gen. Supt. .. "
R. H. Young, Ch. Disp ... "
F. A. Walsh, M. M ..... "
R. J. Lockwood, Ch. Eng. .. "
W. J. Harris, Mast. Carp. .. "
E. F. Holland, Rd. Mast. .. "

**580—MARTINDALE & OUACHITA RIVER RY.**
*14 Mls., 3 G., 3 Loco., 34 Cars.*
¶S. H. Bolinger, Pres. ..... Shreveport, La.
W.B. Boggs, V.-Pres. .. Plain Dealing, La.
★M. S. Bolinger, Treas. ..... Bolinger, La.
B. H. Bolinger, Sec. & Aud. "

**581—MARYLAND & PENNA. R. R.**
*53 Mls., 4.8½ G., 12 Loco., 202 Cars.*
J. Wilson Brown, Pres. ..... Baltimore, Md.
W. B. Brooks, V.-Pres. ..... Baltimore, Md.
J. McHenry, Treas. ..... "
Stewart Brown, Counsel .... "
J. K. Shinn, Aud. ..... "
¶H. W. Price, Pur. Agt. ..... "
† J. S. Norris, Gen. Mgr. ..... "
C. A. Pifer, G. P. A. ..... "
Paul Gessford, G. F. A. ..... "
S. R. Shinn, Supt. Trans. .... "
W. T. Northamer, T. Mast. ... "
§ G. C. Smith, M. M. ..... "
G. E. Norris, Eng. ..... "

**582—MARYLAND, DELAWARE & VIRGINIA RY.**
*78 Mls., 4.8½ G., 8 Loco., 61 Cars.*
W. H. Myers, Pres. ..... Philadelphia, Pa.
¶★W. Thomson, V.-Pres. & Gen. Mgr. ..... Baltimore, Md.
L. Neilson, Sec. ..... Philadelphia, Pa.
R. H. Groff, Asst. Sec. ..... "
K. S. Green, Asst. Sec. ..... "
J. F. Fahnestock, Treas. ..... "
H. P. Conner, Asst. Treas. .... "
G. A. Walker, Asst. Treas. .... "
E. B. Broadway, Cash. ..... "
G. V. Massey, Gen. Coun. ..... "
F. I. Gowen, Gen. Solr. ..... "
C. M. Bunting, Compt. ..... "
E. A. Stockton, Asst. Compt. .. "
J. S. Donaldson, Asst. Compt. "
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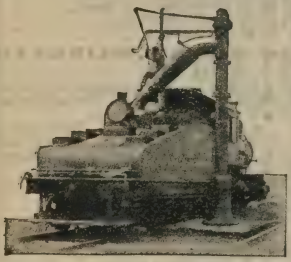

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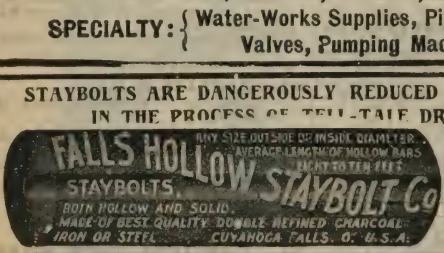


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C. Quimby, Sec. "
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A. Rollins, Supt. "

**588—589—**

**590—MAUCH CHUNK, SUMMIT HILL & SWITCH BACK R. R.**
*18 Mls., 3.6 G., 25 Cars.*
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Asa P. Blaksslee, Gen. Supt. } Mauch Chunk, Pa.
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*16 Mls., 3 G., 2 Loco., 86 Cars.*
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**595—MEXICAN NATIONAL CONSTRUCTION CO.**
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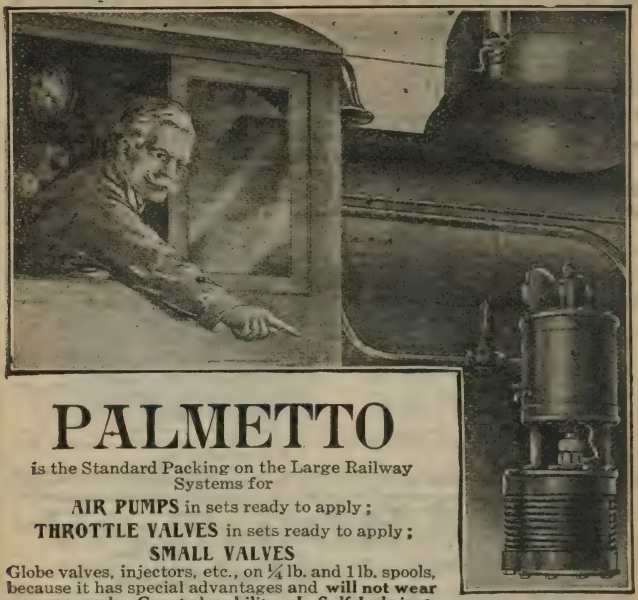

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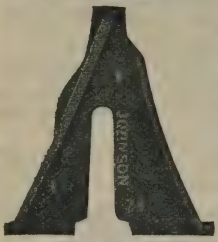


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**601—602—**

**603—MIDDLEBURGH & SCHOHARIE R. R.**

*5 Mls., 4.8½ G., 1 Loco., 1 Cars.*

¶ D. Beekman, Pres. & Aud. } Middle-
D. D. Frisbie, V.-Pres..... } burgh, N. Y.
Geo. D. Frisbie, Sec... "
G. L. Danforth, Treas., Gen. Supt. & Gen. Traf. Mgr . "
Theo. Hill, Gen. Bag. & Frt. A. "
★ W. Warner, Eng..... "
Geo. Eckerson, Rd. Mast... "

**604—MIDDLE TENNESSEE R. R.**

*28 Mls., 4.8½ G., 3 Loc., 2 Cars*

17 miles additional under construction.

J. H. Carpenter, Pres. & Treas } Columbia
J. W. Howard, V.-Pres..... } Tenn.
R. G. Sparrow, Sec. & Aud... "
¶ M. Frierson, Gen. Mgr. & Pur. A. "
John White, Ch. Eng... Franklin, Tenn

**605—606—**

**607—MIDLAND TERMINAL RY.**

*30 Mls., 4.8½ G., 7 Loco., 209 Cars.*

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Mgr..... } Springs, Col,
K. C. Schuyler, V.-Pres. & Gen. Coun..... "
J. R. Fusselman, Treas.. "
E. S. Hartwell, Sec. & Aud. "
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F. C Matthews, G. } Colorado Springs,
F. & P. A..... } Col.
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A. F. Hohl, Ch. Disp.... } Col.
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M. J. Burgdorf, Ch. Eng. } Cripple Creek,
C. H. Diltz, Sup. B. & B } Col.
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D. Corbett, Rd. Mast..... "

**608—MIDLAND VALLEY R. R.**

*324 Mls., 4.8½ G., 38 Loco., 2,496 Cars.*

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† H. Wood, V.-Pres..... } Bldg.
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Mgr..... } Okla.
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W. Harrigan, Rd. Mast..... "
Jas. Flynn, Rd. Mast..... "

**609—MILL CREEK & LITTLE RIVER RY. & NAV. CO.**

*10 Mls., 4.8½ G., 2 Loco., 12 Cars.*

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*For other officials see Idaho Southern R.R*

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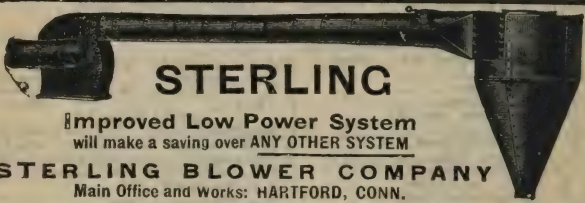

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*60 Mls., 4.8½ G., 4 Loco., 103 Cars.*

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Mgr..... "
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*25 Mls., 4.8½ G., 3 Loco., 24 Cars.*

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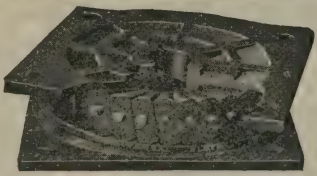

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*See Portland & Southeastern Ry.*

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**628—MISSOURI, KANSAS & TEXAS RY. SYSTEM.**

*3,072 Mls., 4.3½ G., 537 Loco., 23,437 Cars.*

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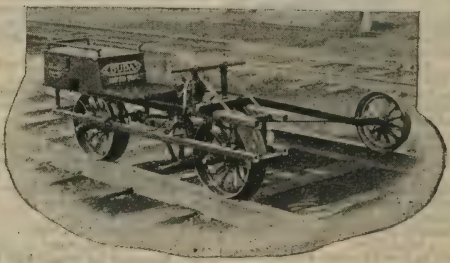

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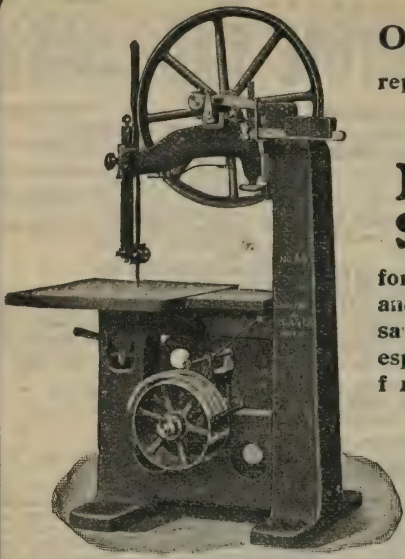

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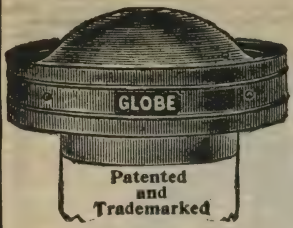

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IRON AND STEEL BRIDGES, TRAMWAYS, TRAIN SHEDS, CAR ROOFS, WATER TOWERS, WOODEN COVERINGS.

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**629—MO. PAC.**—*Continued.*

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J. E. Featherston.....Aurora, Mo.
P. Grubb.....Argenta, Ark
W. Hausgen.....Sedalia, Mo.
A. J. Huffman.....Osawatomie, Kan
C. W. Lamb.....Bastrop, La
G. W. Land.....Eudora, Ark
C. E. Redmond.....Van Buren, Ark
E. A. Stanley (Frt. Depot).St. Louis. Mo.
D. G. Tewksbury.....Chester, Ill
C. Walther.....Poplar Bluff, Mo
W. B. Wood.....Atchison, Kan
J. P. Yeisley.....Pueblo, Col.
J. D. Zimmerman.....Nevada, Mo

GENERAL ROADMASTERS.

A. Boydston.....Argenta, Ark
E. P. Hawkins.....Bastrop, La
J. Kennedy.....Eudora, Ark
W. M. Terry.....Monroe, La

ROAD MASTERS.

C. Augustine.....Yates Centre, Kan.
C. P. Barney.....Benton, Ark
A. N. Beckett.....Wichita, Kan.
E. V. Bell.....Auburn, Neb.
E. Blagrave.....Alexandria, La
J. Bone.....St. Louis, Mo
W. M. Bowen.....Eldorado, Ark
E. E. Boyer.....De Soto, Mo
J. Brant.....Jefferson City, Mo.
Neal Campbell.....Ozark, Ark
T. Carey.....{ Gorham, Ill. / P. O. Fordyce.
J. M. Chandler.....Sedalia, Mo
J. T. Cherry.....Beebe, Ark
R. N. Clarke.....Tallulah, Ark
Eli Collier.....Conway Springs, Kan.
P. J. Coughlin.....Van Buren, Ark
T. F. Cowley.....Atchison, Kan
Jos. Davis.....Texarkana, Ark
J. C. Davis.....Aurora Mo.
W. C. Davison.....Kansas City, Mo
M. J. Dillon.....Little Rock, Ark
J. Y. Dollar.....Helena, Ark
E. F. Egan.....McGehee, Ark
J. C. Ellison.....La Crosse, Kan
C. Flacy.....Monroe, La
F. M. Fry.....Coffeyville, Kan.
T. H. Gaffney.....Wynne, Ark
W. E. Gilland.....Poplar Bluff, Mo
R. H. Halstead.....Lake Village, Ark
W. J. Harding.....El Dorado. Kan
M. P. Heaney.....Monroe, La
J. Heshion.....Concordia, Kan.
H. M. Hobson.....Gurdon, Ark
R. H. Holm.....Argenta, Ark
E. Horner.....Independence, Kan
W. S. Howell.....Ferriday, La
C. L. Isard.....Wynne, Ark
F. A. Kell..7th & Poplar Sts..St. Louis. Mo
J. A. Kerwin.....Chester, Ill
H. Kliner.....Omaha, Neb
W. S. Layton.....Atchison, Kan
J. Lynch.....Garnett, Kan.
E. G. Masters.....Osawatomie, Kan.
G. Matthews.....Concordia, Kan
J. H. McCarthy.....Wagoner, Okla
C. E. McCullough.....Osawatomie, Kan
J. McFarland.....Geneseo, Kan
T. McManus.....Falls City, Neb

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L. Mead.....Butler, Mo
G. Miller.....Goffs, Kan
R. R. Mobley.....Ft. Scott, Kan
G. H. Moore.....Dermott, Ark
J. A. Morris.....“
C. A. Nealis.....Eudora, Ark
M. Norvell.....Joplin, Mo
J. T. Pace.....{ Myrick, Mo. / P. O. Lexington.
W. Pace.....Washington, Mo.
W. H. Park.....Osawatomie, Kan
R. B. Phayer.....Downs, Kan.
F. M. Plake.....Sedalia, Mo
J. K. Priest.....Dupo, Ill
F. C. Purcell.....Pueblo, Col
Wade Ray.....Wichita, Kan
Van Reed.....Pittsburg, Kan
A. F. Riss.....Poplar Bluff, Mo
W. Sheridan.....Russellville, Ark
R. E. Shockley.....Horace, Kan
J. Sisk.....Bismarck, Mo
C. C. Sprigg.....Cotter, Ark
A. H. Stead.....Alexandria, La
J. W. Stewart.....Boonville, Mo.
G. H. Stropie.....Argenta, Ark
J. E. Teal.....Huttig, Ark
W. O. Ware.....Batesville, Ark
W. Weiland.....Winfield, Kan
M. A. Yarnell.....Marquette, Kan
F. Young.....Butler, Mo

† B. H. Mann, Signal Engineer. { St. Louis
J. C. Finch, Sig. Insp..... { Mo.
A. H. Lafferty, Sig. Insp..... “
O. R. Unger, Sig. Insp..... “

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G. Burgess.....Kansas City, Mo.
W. A. Harrison.....Wichita, Kan.
A. Linxwiler.....Nevada, Mo.
N. S. Lynch.....Monroe, La
L. B. Mann.....St. Louis, Mo.
J. L. Marcum.....Washington, Mo
R. R. Ragland.....DeSoto, Mo.
E. J. Sheeren.....Argenta, Ark
Edw. Weld.....Atchison, Kan
M. Weld.....Chester, Ill

**630—MISSOURI RIV. & NO.-WEST'N RY**

C. O. Bailey, Recr.....Sioux Falls, S. D

**631—MISSOURI SOUTHERN R. R.**

*54 Mls., 4.8½ G., 4 Loco., 17 Cars.*

Chicago address, 513 Railway Exchange.

F. D. Stout, Pres.....Chicago, Ill.
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¶ J. T. Fredricks, Gen. Mgr...Leeper, Mo.
Jules A. Fremon, Aud. & Traf. Mgr..... “
C. A. Sawyer, Asst. Aud....Chicago, Ill
H. A. Radtke, Supt.....Leeper, Mo
T. Goulding, Supt. M. P. .. “
H. H. Woodman, Ch. Eng..Reynolds, Mo

**632—**

**633—MOBILE & OHIO R. R.**

*1,114 Mls., 4.8½ G., 259 Loco., 11,255 Cars.*

New York address, 30 Church St.

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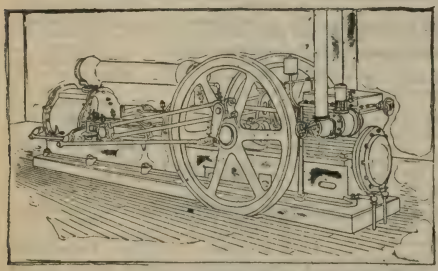

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SOUTH NORWALK, CT.

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H. C. Ansley, Treas....Washington, D.C
G. A. Cooke, Asst. Sec. & Asst. Treas..... .....Mobile, Ala
E. F. Parham, Cash..Washington, D. C
W. G. Demouy, Pay Mast...Mobile, Ala
S. R. Prince, Gen. Coun..... "

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C. B. Hayes, Compt.....Mobile, Ala.
W. S. Cooke, Aud..... "
G. D. Williams, Aud. Frt. & Pass. Accts..... "

PURCHASING.

¶C. R. Craig, Pur. Agt.....Mobile, Ala
W. J. Diehl, Gen. Str. Kpr... "

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W. L. Cooper.....Murphysboro, Ill
W. O. Williamson.....Whistler, Ala

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J. M. Beall, G. P. A.....St. Louis, Mo.
Haiden Miller, Frt. Traf. Mgr. } St. Louis,
J. M. Denyven, G. F. A..... } Mo.
F. W. Birchett, } 351 Marquette Bldg.
Asst. G. F. A.... } Chicago, Ills.
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G. F. A..... } St. Louis, Mo.
E. A. Bynum, Asst. G. F. A. New Orleans, La
C. P. Jackson, Asst. G. F. A.....Birmingham, Ala.

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† E. C. Rendell, Sup. Trans..Mobile, Ala.
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J. G. Minniece.....Meridian, Miss.
Thos. Quinn.....Jackson, Tenn.
D. F. Rice, Asst .....Meridian, Miss
B. B. Tolson.....Jackson, Tenn.
J. C. Winter .....Tuscaloosa, Ala

MECHANICAL.

J. J. Thomas, Jr, Supt. M.P. & Car Equipment.....Mobile, Ala.
R. L. Ettenger, Conslt. } Washington,
Mech. Eng..... } D.C.

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W. Q. Daugherty.....Jackson, Tenn
G. L. Lambeth.....Whistler, Ala
G. W. Cundiff, Rd. For. Eng. Mobile, Ala
§ J. H. Pitard, M. C. Paint..Whistler, Ala.

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W. B. Harris, Div. Eng..Murphysboro, Ill
H. S. Jones, Div. Eng....Meridian, Miss
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H. Austill, Jr, Brdg. Eng...Mobile, Ala
B. F. Whiting, Supvr. Brdgs. & Bldgs.....Murphysboro, Ill.
W. L. Bennett, Supvr. Brdgs. & Bldgs.....Meridian, Miss
W. J. Bryant, Supvr. Brdgs. & Bldgs.....Tuscaloosa, Ala.
C. B. McComb, Sig. Eng.....Cairo, Ill.

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**634—MONCTON & BUCTOUCHE RY.**

*32 Mls., 4.8½ G., 2 Loco., 47 Cars.*

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I. J. Merritt, V.-Pres. } New York, N.Y.
E. G. Evans, Gen. Mgr...Moncton, N. B.
¶★F. N. Hall, Supt., G. F. & P. A..... "

**634x—MONON ROUTE.**

*For officials see Chicago, Indianapolis & Louisville Ry.*

**635—MONONGAHELA CONNECTING R. R.**

*36 Mls., 4.8½ G., 34 Loco., 659 Cars*

B. F. Jones, Jr., Pres.....Pittsburg, Pa.
H. S. Kiehl, Asst. to Pres. "
Wm. L. Jones, 1 V.-Pres. "
A. B. Shepherd, 2 V.-Pres. "
W. C. Moreland, Sec. & Treas..... "
¶John L. Moore, Asst. Sec. & Treas., Aud., & Pur. Agt "
Frank McCune, Gen. Mgr. "
F. A. Ogden, G. F. A..... "
O. G. Ferguson, Sup. Trans. & Car Serv..... "
Jas. T. Noah, T. Mast.... "
F. M. McNulty, Sup. M. P. & R. S..... "
P. L. Cox, Rd. Mast..... "

**636—MONONGAHELA R. R.**

*66 Mls., 4.8½ G., 35 Loco., 36 Cars.*

J. M. Schoonmaker, Pres...Pittsburg, Pa
Jos. Wood, V.-Pres..... "
K. S. Green, Asst. Sec..Philadelphia, Pa
T. H. B. McKnight, Treas..Pittsburg, Pa
R. R. Reed, Asst. Treas.... "
C. K. Elder, Aud ..... } Brownsville, Pa.
H. W. Tweed, Asst. Aud.... }
¶G. B. Obey, Supt. & Pur. Agt. "
H. B. Pierce, T. Mast..... "
H. R. Warnock, Gen. For. } So. Brownsville, Pa.
Loco. Dept..... }
D. H. Kinter Gen. For. Car Dept. "
§ D. K. Orr, Engineer....Brownsville, Pa.

**637—MONROE & SOUTHWESTERN R. R.**

*17 Mls., 4.8½ G., 4 Loco., 86 Cars.*

R. Hanson, Pres.....Grayling, Mich.
A. E. Michelson, V. Pres. "
¶P. S. McLurg, Treas. & Gen. Mgr.....Monroe, La.
J. E. Mason, Aud..... "
C. C. Goodlett, M. M..... "

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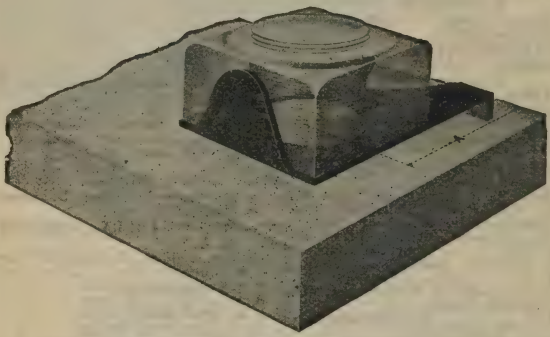

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**KEYSTONE NUT LOCK M'F'G. CO.**

**325 Frick Building,**

**PITTSBURGH, PENNA.**

**FLANNERY BOLT COMPANY, MANUFACTURERS.**

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*8 Mls., 2 G., 2 Loco., 25 Cars.*
Chas. J. Wier, Pres. & Treas. Lowell, Mass.
Geo. F. Bainard, Gen. Mgr. } Worcester, Mass.
¶★H. E. Morrill, Supt. ..... Monson, Me.

**639—MONTANA WESTERN RY.**
*20 Mls., 4.8½ G*
Jas. T. Stanford, Pres. ..... Valier, Mont
W. C. Winton, Sec., Treas. & Gen. Mgr. ..... "
W. F. Engel, Gen. Aud. ..... "
F. C. Newcomb, G. F. & P. A. ..... "
¶★J. McCambridge, Supt. ..... "

**640—MONTANA, WYOMING & SOUTHERN R. R.**
*32 Mls., 4.8½ G., 3 Loco., 179 Cars.*
New York address, 2 Rector Street.
F. S. Gannon, Pres. ..... New York, N.Y
W. H. Langley, V.-Pres. ..... "
F. S. Gannon, Jr., Sec. ..... "
C. W. Fernald, Treas. ..... "
¶M. W. Maguire, Gen. Mgr. Belfry, Mont
A. R. Clements, Aud. ..... "
W. E. Ogden, Tr. Mast. ..... "
§ R. H. Bragg, M. M. ..... "

**641—642—643—644—645—**

**646—MONTOUR R. R.**
*13 Mls., 4.8½ G., 4 Loco., 2,187 Cars.*
Pittsburg address, H. W. Oliver Bldg.
W. K. Field, Pres. ..... Pittsburg, Pa
F. M. Wallace, V.-Pres. ..... "
J. P. Walsh, V.-Pres. ..... "
G. Z. Hosack, V.-Pres. ..... "
F. J. Le Moyne, Sec. ..... "
Wm. Miller, Treas. ..... "
J. D. McPherson, Aud. ..... "
¶F. E. Now, Pur. Agt. ..... "
H. P. McCue, Gen. Supt. ..... "
★†F. H. Stark, Supt. ..... Coraopolis, Pa.
E. J. Taylor, Ch. Eng. ..... Pittsburg, Pa

**647—MONTPELIER & WELLS RIVER R. R.**
*45 Mls., 4.8½ G., 9 Loco., 182 Cars.*
Boston address, 53 State Street.
T. E. Byrnes, Pres. ..... Boston, Mass
H. E. Folsom, V.-Pres. .. Lyndonville, Vt
W. A. Stowell, Treas. .... Montpelier, Vt
H. E. Fisher, Asst. Treas. .. Boston, Mass
W. J. Hobbs, Compt. ..... "
W. T. Rodden, Aud. Disb. ..... "
W. H. Young, Aud. Pass. Accts. ..... "
J. F. Turner, Aud. Frt. Accts. ..... "
¶F. W. Stanyan, Gen. Mgr. Montpelier, Vt
C. D. Waters, G. F. & P. A. ..... "
John Wahlen, M. M. ..... "
J. W. Storrs, Consit. Eng. Concord, N. H
B. M. Hayward, Eng. M. W. Montpelier, Vt

**648—MONTREAL & SOUTHERN COUNTIES RY.**
*8 Mls., 4.8½ G., 10 Cars.*
4 miles additional under construction.
S. T. Willett, Pres. Chambly Canton, Que.
T. Craig, V.-Pres. ..... Montreal, Que.
H. W. Cooper, Sec. & Treas. ..... } 605 Canadian Exp. Bldg., Montreal, Que.
W. B. Powell, Gen. Mgr.
J. B. Hudson, Aud. ..... "
¶A. Butze, Pur. Agt. ..... "
J. Callahan, Gen. Supt. ..... "
J. A. Burnett, Elec. Eng. ..... "
H. A. Cooper, Rd. Mast. St. Lambert, Que

**648a—MONTREAL & ATLANTIC RY.**
*184 Mls., 4.8½ G., 16 Loco., 311 Cars.*
*For officials see Canadian Pacific Ry.*

**649—MOREHEAD & NO. FORK R. R.**
*30 Mls., 4.8½ G., 5 Loco., 38 Cars.*
W. B. Townsend, Pres. .. Townsend, Tenn
A. W. Lee, V.-Pres. ..... Clearfield, Pa.
J. W. Wrigley, Sec. & Treas. ..... "
G. H. Gearhart, Gen. Mgr. Clearfield, Ky
C. P. Dudley, Aud. ..... "
W. W. Wrigley, G. F. A. ..... "
¶★W. B. Townsend, Jr., Supt ..... "

**650—MORENCI SOUTHERN RY.**
*18 Mls., 3 G., 5 Loco., 28 Cars.*
New York address, 99 John St.
Jas. Douglas, Pres. ..... New York, N.Y.
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Geo. Notman, Sec. & Treas ..... "
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¶W. J. Donohue, Pur. Agt. ..... "
W. F. Crane, Compt. ..... New York, N. Y.
A. L. Hawley, Gen. Aud. .. El Paso, Tex.
A. N. Brown, Gen. Traf. Mgr. } 73 West Adams St., Chicago, Ill.
Eugene Fox, G. F. & P. A. .. El Paso, Tex
G. King, Asst. G. F. & P. A. ..... "
John Burns, Supt. ..... Morenci, Ariz.

**650a—MORGAN'S LOUISIANA & TEXAS R. R. & S. S. CO.**
*405 Mls., 4.8½ G., 66 Loco., 4,138 Cars.*
*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
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T. Fay, V.-Pres. ..... Houston, Tex.
† St. D. J. De Blanc, Sec. & Treas. ..... } New Orleans, La.
† T. O. Edwards, Aud. ..... "
¶†N. P. Randolph, Pur. Agt. ..... "
S. L. Ferry, Sta. ..... "
R. F. Schwaner, Str. Kpr. .... Algiers, La
† J. H. R. Parsons, G. P. A. } New Orleans, La.
† C. S. Fay, G. F. A. ..... } La.
J. Lallande, Asst. G. F. A. ..... "
C. W. Owen, Asst. G. F. A. ..... "
† H. M. Moors, Frt. Clm. Agt. ..... "
† W. M. Hobbs, Gen. Supt. ..... "
J. K. Fahey, Insp. Transp. Houston, Tex
† E. E. Shackford, Supt. ..... Lafayette, La
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Saves money for you in the item of new car head linings. Its a sane, sensible, satisfactory and serviceable Roofing.

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## COTTON DUCK

in any and all widths and weights.

**WILLIAM L. BARRELL CO.**

**75-77 Worth Street, NEW YORK, N. Y.**

YOU CAN'T GO WRONG ON

WEARS LONGER ROOFRITE COSTS LESS

# CAR ROOFING AND SILL COVERING

IT'S THE CHOICE OF THOSE WHO APPRECIATE QUALITY

WE ALSO MAKE CAB AND PASSENGER COACH ROOFINGS AS WELL AS ROOFING FOR ALL KINDS OF RAILROAD BUILDINGS. ALSO, INSULATING PAPER FOR REFRIGERATOR CARS.

ASK FOR SAMPLES

**THE LEHON CO. MFRS.**

PHONE, YARDS 55 U. S. YARDS CHICAGO

**650a—M. L. & T.**—*Continued.*
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R.P.Granger,CarServ.Agt.. "
P. Hewett, Supt. Tel.... "
J. J. Ryan, Sup. M. P..... "
§ J. P. Nolan, M. M.... Algiers, La.
M. Riordan, Ch. Car Insp... "
E. B. Cushing, Eng. Constr.. } Houston,
D. K. Colburn, Eng. M. W... } Tex.
H. F. Jonas, Asst. Eng. M. W. "
Guy Hopkins, Oper. Eng. New Orleans, La
ROAD MASTERS.
S. Callen.....New Iberia, La.
W. L. Hesterly.....Lafayette, La.
L. Lawler..... "
J. W. Moore.....Morgan City, La
F. C. Stuart, Signal Engineer.....Houston, Tex.
D. W. Rosenzweig, Sig. Supvr.....Lafayette, La.

**651—MORGANTOWN & KINGWOOD R. R.**
*48 Mls., 4.8½ G., 14 Loco., 393 Cars.*
Davis Elkins, Pres..... } Morgan-
Blaine Elkins, Asst. to Pres } town, W. Va.
S. B. Elkins, Jr., V.-Pres. } 1 Broadway,
} New York, N. Y.
Richard Elkins, Sec..... } Morgan-
T. F. Burk, Auditor..... } town, W. Va.
¶ †F. K. Bretz, Gen. Mgr..... "
C.F.Sutherland, G.F.&P.A. "
C. R. Metzler, T. Mast..... "
W. K. Watson, Car Acct.. "
D. G. Desmond, M.M..... "
J. K. Monroe, Ch. Eng..Kingwood, W. Va.
§ C. W. Murphy, Mast. Carp. } Morgan-
E. H. Wingrove, Supvr.. } town, W. Va.

**652—MORRISSEY, FERNIE & MICHEL RY.**
*11 Mls., 4.8½ G., 3 Loco., 60 Cars.*
Elias Bogers, Pres.... ....Toronto, Ont
E. C. Whitney, V.-Pres. ...Ottawa, Ont
† J. Ashworth, Gen. Mgr.....Fernie, B. C
R. M. Young, Sec.. ..... "
A. Klauer, Acct..... "
¶ Jas. Mavor, Pur. Agt..... "
★R. J. Black, Supt..... "

**652a—MORRISTOWN & ERIE R. R.**
*11 Mls., 4.8½ G., 3 Loco., 1 Car.*
★R. W. McEwan, Pres. & } Whippany,
Eng..... } N. J.
J. L. McEwan, 2 V.-Pres..... "
F. McEwan, Sec..... "
¶ R. B. McEwan, Treas. & G. F. & P. A..... "
C. E. Pettit, Aud. & Asst. Sec. "

**653—MOSCOW, CAMDEN & SAUGUSTINE RY.**
*7 Mls., 4.8½ G., 1 Loco., 16 Cars.*
W. T. Carter, Pres..... ... } Camden,
¶★E. A. Carter, V.-Pres., Treas. } Tex.
& Gen. Mgr..... "
T. W. Lehmann, Sec. & Aud.... "

**654—MOSHASSUCK VALLEY R. R.**
*2 Mls., 4.8½ G., 2 Loco., 15 Cars.*
F. A. Sayles, Pres..... .Saylesville, R. I
Chas. O. Read, Treas.... "
¶★D. C. Paton, Gen. Supt.. "

**655—MOUNTAIN CENTRAL RY.**
*13 Mls., 3 G., 4 Loco., 43 Cars.*
17 miles additional under construction.
Floyd Day, Pres.....Winchester, Ky.
¶ J. C. M. Day, V.-Pres. & Gen. Mgr..... "
E. B. McGlone, Sec. & Treas..Clay City, Ky
J. L. Horton, Supt.....McCormick, Ky
A. M. Burgher, M. M.... Clay City, Ky

**655a—MOUNT AIRY & EASTERN RY.**
*20 Mls., 3 G., 2 Loco., 19 Cars.*
J. T. Heare, Supt.....Mt. Airy, N. C.

**655b MOUNT HOOD R. R.**
*17 Mls., 4.8½ G., 4 Loco., 43 Cars.*
W. H. Eccles, Pres....Hood River, Ore.
D. C. Eccles, V.-Pres.....Ogden, Utah.
H. H. Rolapp, Sec. & Treas. "
¶★C. T. Earley, Gen, Supt. } Hood River,
& G.F.&P.A. ..... } Ore.
Jos. W. West, Ch. Eng.... "

**656—MOUNT HOPE MINERAL R. R.**
*4 Mls., 4.8½ G., 2 Loco.*
¶ J.S.Stillman, Sec., Treas.
& Traf. Mgr.....Catasauqua, Pa.
H. S. Hart, Aud..... "
★Duke Peckitt, Supt.....Wharton, N. J.

**657—MOUNT JEWETT, KINZUA & RITERVILLE R. R.**
*38 Mls., 4.8½ G., 6 Loco., 79 Cars.*
E. K. Kane, Pres..... ...Kushequa, Pa
G. C. Burch, Sec..... "
Z. E. Kane, Treas..... "
C. D. Lamb, Auditor.... "
J. A. McKinnon, G. F. & P. A..... "
¶★§H. W. Martin, Supt.... "

**658—MOUNT WASHINGTON RY.**
*3 Mls., 4.7½ G., 8 Loco., 10 Cars.*
G.E.Cummings, Pres. Woodsville, N.H.
B. A. Kimball, V.-Pres..Concord, N. H.
H. E. Fisher, Treas.....Boston, Mass.
J.F.Webster, Asst. Treas. Concord, N.H.
W. J. Hobbs, Gen. Aud...Boston, Mass.
S. H. McIntosh, Asst. Gen. Aud..... "
¶ C. N. Chevalier, Pur. Agt.. "
F. E. Brown, G. P. A.....Concord, N. H.
★John Horne, Supt. ..Lakeport, N. H.

**659—MUNCIE & PORTLAND TRACTION CO.**
*32 Mls., 4.8½ G., 10 Cars.*
E. B. Ball, Pres.....Muncie, Ind
W. C. Ball, V.-Pres..... "
G. A. Ball, Sec..... "
F. C. Ball, Treas..... "
¶ E. B. Lincoln, Gen. Mgr...Portland, Ind
E. J. Skehan, Aud. & G. F. & P. A..... "

**660—MUNCIE & WESTERN R. R. CO.**
*4 Mls., 4.8½ G., 1 Loco.*
F. C. Ball, Pres.....Muncie, Ind.
G. A. Ball, Treas..... "
¶★L. A. Clark, Gen. Mgr... "
M. L. Hageman, Aud.... "

**661—MUNCIE BELT RY.**
*5 Mls., 4.8½ G., 2 Loco.*
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**661—M. B.**—*Continued.*

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H. L. Oliver, Supt. } Ind.
J. R. Cavanagh, Supt. } Indianapolis, Ind.
Frt. Trans. } Ind.
R. R. Harris, Car Acct. } "

**662—MUSCATINE NORTH & SOUTH RY.**

*29 Mls., 4.8½ G., 4 Loco., 5 Cars.*

¶†Chas. Howard, Pres. & Gen. Mgr. ..... Muscatine, Ia.
J. A. Coe, Sec. & T. Mast. ..... "
† Geo. Reeder, Aud. & Treas ..... "
† G. B. Birch, G. F. & P. A. ..... "
T. B. Flynn, M. M. ..... "
J. Farrell Rd. Mast ..... "

**662b—NACOGDOCHES & SOUTHEASTERN R. R.**

*16 Mls., 4.8½ G., 2 Loco., 62 Cars.*

8 miles additional under construction.
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S. W. Blount, V.-Pres. Nacogdoches, Tex
F. T. Whited, V.-Pres. ..... Shreveport, La
E. D. Smith, Sec. & Treas. } Nacogdoches, Tex.
H. W. Whited, Mgr. ..... }
W. P. Smith, Traf. Mgr. & Supt. ..... "

**662a—NACOZARI R. R.**

*77 Mls., 4.8½ G., 5 Loco., 43 Cars.*

New York address, 99 John St.
James Douglas, Pres. ..... } New York, N. Y.
A. C. James, V.-Pres. ..... }
Geo. Notman, Sec. & Treas. ..... "
W. F. Crane, Compt. ..... "
A. L. Hawley, Gen. Aud. } Nacozari, Sonora, Mex.
¶C. A. Austin, Pur. Agt. New York, N. Y
A. N. Brown, Gen. Traf. Mgr. Chicago, Ill
J. S. Williams, Jr., Mgr. } Nacozari, Sonora, Mex

**663—NANTUCKET R. R.**

*9 Mls., 3 G., 2 Loco., 7 Cars.*

¶I. L. McCord, Pres. ..... } 42 Broadway,
E. J. Hollister, Treas. } New York, N. Y.
———, Supt. ..... Nantucket, Mass

**664—NAPIERVILLE JUNCTION RY.**

*28 Mls., 4.8½ G.*

New York address, 32 Nassau St.
L. F. Loree, Pres ..... New York, N. Y.
C. S. Sims, V.-Pres. ..... Albany, N. Y.
L. J. Beique, Sec. ..... Montreal, Que.
C. A. Walker, Treas. ..... New York, N. Y.
D. I. Roberts, Gen. Mgr. ..... Montreal, Que.
W. H. Davies, Compt. ..... } New York,
A. McCarthy, Gen. Aud. ..... } N. Y.
J. B. Brownell, Aud. Rec. ..... Albany, N. Y
A. J. Gies, Aud. Disb. ..... "
W. J. Mullin, Gen. Traf. Mgr. ..... "
C. E. McKim, Gen. Sup Trans. ..... "
G. A. Keller, Sup. C. S ..... "
J. H. Manning, S. M. P. ..... "
A. C. West, M. M. ..... Sorel, Que
F. D. Anthony, Ch. Eng. ..... Montreal, Que.

**665—NARRAGANSETT PIER R. R.**

*9 Mls., 4.8½ G., 2 Loco., 20 Cars.*

R. G. Hazard, Pres. & Treas. } Peace Dale, R.I.
W. T. Stedman, Sec. & Asst. Treas. } "
¶T. G. Hazard, Jr., Supt., G. F. A. } Peace Dale, R.I
& Ch. Eng. ..... }
F. H. Storey, Car Acct ..... "
E. Gardiner, M. M. ..... "
M. Quinn, Rd. Mast. ..... "

**———NASHVILLE & SPARKS R. R.**

*See Georgia & Florida Ry.*

**666—NASHVILLE, CHATTANOOGA & ST. LOUIS RY.**

*1,230 Mls., 4.9 G., 255 Loco., 10,462 Cars.*

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E. F. Pfool, Compt. ..... "
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A. P. Ottarson, Asst. Aud. Rec. ..... "

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E. M. Smith, Asst. G. F. A. ..... "
J. N. Steadwell, Asst. G. F. A. ..... "
S. D. Cowden, Clm. Agt. ..... "
W. S. Andrews, Gen. Bag. A. ..... "

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J. T. Maney, Car Acct. ..... } Tenn.
G. D. Hicks, Supt. ..... Tullahoma, Tenn.
W. J. Hills, Supt. ..... Paducah, Ky.
J. L. McCollum, Supt. ..... Atlanta, Ga.
J. H. Peebles, Supt. ..... Nashville, Tenn

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J. A. Baldwin ..... Atlanta, Ga.
J. A. Boyers ..... Nashville, Tenn.
C. M. Turner ..... Dickson, Tenn.

W. P. Bruce, Sup. Term. ..... } Nashville, Tenn.
G. J. Hearne, Ch. Tr. Disp. ..... }
W. H. Smith, Ch. Tr. Disp. ..... "
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H. E. Butler, Tr. Mast. ..... Atlanta, Ga

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M. L. Collier, M. M. ..... Atlanta, Ga
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§ J. W. Fryer, For. Paint. ..... }
F. Bowen, Elec. ..... "

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RAPID
UNLOADERS AT PANAMA

Lidgerwood Cars unloaded in the Central Division by Lidgerwood Rapid Unloaders during October, 1909:

| Location | Number of Unloaders | Number of Trains | Number of Cars |
|---|---|---|---|
| Balboa . . . | 3 | 836 | 15,884 |
| Miraflores . . | 3 | 713 | 13,813 |
| Tabernilla . . | 5 | 1,476 | 26,568 |
| Total . . . . | 11 | 3,025 | 56,265 |

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**666—N., C. & ST. L.**—*Continued.*

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C. H. Johnson..... "
I. O. Walker.....Paducah, Ky
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J. L. Earls, Brdg. Supvr. Tullahoma, Tenn.
D. Joslin, Brdg. Supvr. Dickson, Tenn
G. S. Pflasterer, Sig. Eng. Nashville, Tenn

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R. P. Trabue.....Nashville, Tenn
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C. A. Hamrick.....Waverly, Tenn
J. P. Kelly.....McKenzie, Tenn
J. T. Mahoney.....Cowan, Tenn
S. L. Shelton.....Jackson, Tenn

**667—NATCHEZ & SOUTHERN RY.**

*4 Mls., 4.8½ G.*

E. G. Merriam, Pres.....St. Louis, Mo.
¶ C. B. Brownell, V.-Pres. Gen. Mgr. & Pur. Agt. Natchez, Miss.
S. B. Schuyler, Gen. Aud. St. Louis, Mo.
F. M. Hickman, Treas.... "

**668—**

**669—NATCHEZ, COLUMBIA & MOBILE R. R.**

*35 Mls., 4.8½ G., 6 Loco., 89 Cars.*

J. S. Butterfield, Pres.. { 426 Barry Ave. Chicago, Ill.
C. S. Butterfield, V.-Pres. Norfield, Miss.
W. W. Butterfield, 2 V.-Pres.....Muskegon, Mich.
R. B. Butterfield, Sec., Treas. & Gen. Mgr.....Norfield, Miss.
T. M. Furlow, Asst. to Gen. Mgr..... "
W. B. Highlands, Aud.... "
¶ S. A. Crawford, Pur. Agt. "
S. D. Moak, G. F. & P. A.. "
C. E. Chaney, Car Acct... "
F. W. Fisher, M. M.... "
§ E. G. McNeill, M. C. B.... "
A. W. Brewer, Rd. Mast.. "
J. B. Price, Supvr. B. & B. "

**670—NATCHEZ, URANIA & RUSTON RY**

*16 Mls., 4.8½ G., 2 Loco., 25 Cars.*

H. E. Hardtner, Pres. & G. M. Urania, La
Wm. Edenborn, { Hibernia Bank Bldg., V.-Pres..... { New Orleans, La.
¶ E. J. Hardtner, Sec. & Treas. Urania, La.
Q. T. Hardtner, Aud. & G. F. A. "

**672—NATIONAL RYS. OF MEXICO.**

*528 Mls., 3 G., 132 Loco., 2,152 Cars.*
*5,655 Mls., 4.8½ G., 589 Loco., 12,685 Cars*

New York address, 25 Broad St.

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F. M. Souther, Asst. Treas. New York, N. Y

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F. E. Hayes, Aud. Pass. Rec..... "
Y. J. Terroba, Aud. Disb..... "
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J. A. Garcia Aud. Matl. Accts.. "

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A. Herrera, Pur. Agt..... { Mex.
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Henry Mel, Asst. Pur. Agt. Beaumont, Tex
Wm. Hollis, Mat. & { C. Porfirio Diaz,
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C. L. Buchanan, Gen. Str. Kpr. "
Alfonso Vasquez, Sta.....Mexico, Mex

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W. E. Paton, G. P. A..... "
E. T. Winchell, Asst. G. P. A. "
E. Casas L., G. B. A..... "
J. H. Drake, G. F. A..... "
F. L. Wemple, Asst G. F. A. "
V. M. Gutierrez, Ind. Agt. "

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H. M. Taylor, Dir. Const..... { Mex.
R. M. Leech, Gen. Supt. Trans. Northern Grand Div..... "
R. E. Comfort, Gen. Supt. Transp. Southern Grand Div..... "
W. H. Schmieding, Supt. Trans. "
A. Jimenez, Supt. Tel..... "
E. L. Meyers, Ch. Elec..... "

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F. A. Lattig.....Monterrey, N. L., Mex
T. Mancera.....Torreon, Coah., Mex
J. D. Melville.....Cardenas, S. L. P., Mex
M. A. Needham.....Mexico, Mex
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E. H. Decelles.....Tampico, Tams., Mex
E. W. Thompson.....Mexico, Mex

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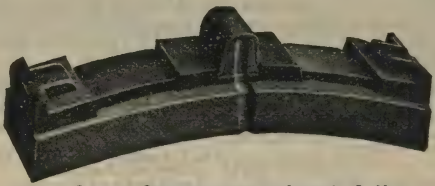

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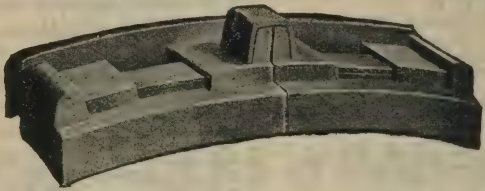

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F. A. Lawson & Co.
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**672—N. RYS. OF MEX.** – *Continued.*

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J. Barrios..Aguascalientes, Aguas., Mex
J. M. Caballero..Monterrey, N. L., Mex
S. D. Canales....Cardenas, S. L. P., Mex
S. Cantu.....Monterrey, N. L., Mex
J. T. Cheek..Gomez Palacio, Dgo., Mex
A. M. Gold.....Queretaro, Qro., Mex
W. L. Grey.....Mexico, Mex
J. J. Lopez.....Acambaro, Gto., Mex
J. McCarty.....Torreon, Coah., Mex
J. G. Nieto.....Mexico, Mex
V. E. Palacios.....{ San Luis Potosi, S. L. P., Mex.
C. Rendon.....Cardenas, S. L. P., Mex
J. M. Urbieta, Asst...{ San Luis Potosi, S. L. P., Mex
F. R. Westrup...Monclova, Coah., Mex

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M. J. Schneider, Supt. Mech. Dept.....{ Aguascalientes, Aguas., Mex
S. B. Burdell, Asst. to Supt. Mech. Dept.... "
C. A. Blake, Sup. Loco. Serv. { Mexico, Mex.
W. C. Maness, M. C. B. { Aguascalientes, Aguas, Mex.
F. J. Lass, Mech. Eng... "
Chas. Manley, Supt. Shops "

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F. Bradshaw.....Mexico, D F
M. Castillo.....Acambaro, Gto., Mex
J. J. Clifford... .C. P. Diaz, Coah., Mex
H. E. Hien.....Durango, Dgo. Mex
H. Jackson, Jr...Monclova, Coah., Mex
H. Kroger.....{ San Luis Potosi, S. L. P., Mex.
J. L. Lavallee..Cardenas, S. L. P., Mex
Juan Leno.....Peralvillo, Mexico, D. F
P. C. Morales.....Monterrey, N. L., Mex
V. Morales.....Dona Cecilia, Tams., Mex
F. W. Schu.....Guadalajara, Jal., Mex
H. Stein.....Chihuahua, Chih, Mex

ROAD FOREMEN OF ENGINES.

J. W. Bentley.....{ Aguascalientes Aguas, Mex.
Vicente Canedo..Guadalajara, Jal., Mex
W. C. Greenstreet, Monterrey, N. L., Mex
J. M. Kerr.....Buenavista, Mexico, D. F
J. G. McGrail.....Monclova Coah., Mex
Filipe Mora.....Monterrey, N. L., Mex
D. O'Brien.....Cardenas, S. L. P., Mex
J. H. Pengelly.....Torreon, Coah., Mex
M. Santana.....Chihuahua, Chih., Mex
D. W. Sharpton..Nonoalco, Mexico, D.F
Jas. Tobin.....{ San Luis Potosi, S. L. P., Mex
Ulises Vidal.....Acambaro, Gto., Mex

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S Mendez, Consit. Eng.....
Hans Bentele, Asst. Ch. Eng.... "
Lewis Kingman, Office Eng.... "
Fount Rice, Jr., Eng. M. W..... "
F. D. Ritter, Asst. Eng. M. W... "
L. F. Van Hagan, Brdg. Eng.... "

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L. P. Bolde.....Chihuahua, Chi., Mex
W. G. Bowans..Cardenas, S. L. P., Mex
A. de la Calle.... Torreon, Coah., Mex
J. C. Doria.....Monterrey, N. L., Mex
W. O. Galbraith. "
J. C. Galbreath.....{ San Luis Potosi, S. L. P., Mex.
Ernest Haner.....{ Gomez Palacio, Dgo., Mex.
W. W. Johnston. Tampico, Tams., Mex
I. Romo.....Mexico, Mex
E. Sabathe.....Guadalajara, Jal., Mex
A. San Juan.....Mexico, Mex
C. E. Slonaker (Rd. Mast.) { Acambara, Gto., Mex

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F. Aguilar, Aguascalientes, Aguas., Mex
W. E. Ashley.....Torreon, Coah., Mex
C. F. Bahl.....Guadalajara, Jal., Mex
J. A. Cestelos.....Mexico Mex
H. Cruz.....Monterrey, N. L., Mex
T. Jordan.....Monclova, Coah., Mex
T. S. McMurry. Gomez Palacio, Dgo., Mex
M. F. McNab.....Mexico, Mex
F. Mojica. San Luis Potosi, S. L. P., Mex
C. Monterrubio (Term.).....Mexico, Mex
B. F. Murrow.....Monterrey, N. L., Mex
A. M. Rouit.....Chihuahua Chi., Mex
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A. Herrera, Pur. Agt..... {
Wm. Wibel, Asst. Pur. Agt. New York, NY
Henry Mel, Asst. Pur. Agt. Beaumont, Tex
H. C. Stevens, Supt. Stores..... { San Luis Potosi, S. L. P. Mex.
E. Bravo, Sta..... Mexico, Mex

TRAFFIC.

C. W. Fish, Traf. Mgr.....Mexico, Mex.
W. F. Paton, G. P. A..... "
E. T. Winchell, Asst. G. P. A. "
E. Casas L., G. B. A..... "
J. H. Drake, G. F. A..... "
F. L. Wemple, Asst. G. F. A. "
V. M. Gutierrez, Ind. Agt. "

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† A. Clark, Gen. Mgr..... { Mexico Mex.
H. M. Taylor, Dir. Const..... {
R. E. Comfort, Gen. Sup. Trans. "
E. R. Kelly, Div. Supt. Puebla, Pueb., Mex
C. W. Rowe, Div. Supt. Jalapa, V. C., Mex

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PLANERS, MORTISERS, TENONERS,
GAINERS, CHISELS, BAND SAWS.

**672—N. RYS. OF MEX.**—*Continued.*
S. W. Massey, Div. Supt.....Oaxaca, Oax., Mex
W. H. Schmieding, Supt. Trans.....Mexico, Mex
E. W. Thompson, Term. Supt ..
TRAIN MASTERS.
J. F. Casey.....Puebla, Pueb., Mex
H. L. Tooker.....Jalapa, V. C., Mex
L. Vasquez, Act.....Oaxaca, Oax., Mex
MECHANICAL.
Thos. Smethurst, Supt. M. P.....Puebla, Pueb., Mex
C. A. Blake, Sup. Loco. Serv. Mexico, Mex.
N. Beyl, M. C. B.....Puebla, Pueb., Mex.
J. S. Albright, M. M.....Mexico, Mex
T. Wallis, M. M.....Puebla, Pueb., Mex.
M. G. Lozano, M. M..Jalapa, V. C., Mex
H. A. Uhler, Rd. For. Eng. } Puebla, Mex
Jas. Carlton, Rd. For. Eng. } Pueb., Mex
ENGINEERING.
Jas. M. Reid, Ch. Eng..... } Mexico
Hans Bentele, Asst. Ch. Eng... } Mex.
Lewis Kingman, Office Eng.... ..
Fount Rice, Jr., Eng. M. W..... ..
F. D. Ritter, Asst. Eng. M. W.. ..
Roman Fabela, Div. Eng.. } Puebla, Pueb., Mex
A. G. Akeroyd, Rd. Mast... } Jalapa, V. C., Mex.
E. Fellinger, Rd. Mast., Oaxaca, Oax., Mex
C. Perez, Rd. Mast. Puebla, Pueb., Mex

**672c—NELSON & ALBEMARLE RY.**
*16 Mls., 4.8½ G., 3 Loco., 21 Cars.*
New York address, 223 East 23d St.
D. J. Carroll, Pres.....New York, N. Y.
S. H. Purcell, Sec., Aud. & Supt..... } Schuyler, Va.
Richard Flynn, Treas.....New York, N. Y.
H. L. Lane, Gen. Mgr.....Schuyler, Va
¶ W. L. Harrison, Pur. Agt..Alberene, Va.
Wm. Thome, M. M.....Schuyler, Va.

**673—NEVADA-CALIFORNIA-OREGON RY.**
*184 Mls., 3 G., 10 Loco., 185 Cars.*
60 miles additional under construction.
New York address, 68 William St.
D. Comyn Moran, Pres., New York, N. Y.
¶ T. F. Dunaway, V.-Pres. & Gen. Mgr..... Reno, Nev
A. D. Moran, Treas.....New York, N. Y.
F. R. Lewis, Sec. & Aud.....Reno, Nev.
J. P. Pringle, Cashr. & Pay M. ..
N. J. Barry, Gen. Atty..... ..
John M. Crawley, Traf. Mgr.. ..
W. H. O'Neill, Asst. Traf. Mgr ..
S. K. Morrison, Ch. Surgeon. ..
W. A. Dunaway, Supt..... ..
§ W. D. Gardner, Supt. M. P.... ..
Geo. S. Oliver, Ch. Eng..... ..
M. D. Rice, Rd. Mast..... ..

**674—NEVADA CENTRAL R. R.**
*93 Mls., 3 G., 4 Loco., 54 Cars.*
New York address, 100 William St.
J. G. Phelps Stokes, Pres. New York, N. Y.
C. Brainerd, V.-Pres..... ..
¶ J. M. Hiskey, Sec., Treas., Aud. & Supt.....Austin, Nev
J. W. McCulloch, Asst. Treas.....New York, N. Y.
H. W. Dyer, Asst. Aud.....Austin, Nev
H. M. Ross, Tr. Mast..... ..
N. E. Bartoo, M. M. Battle Mountain, Nev.
J. W. Treat, Rd. Mast.....Austin, Nev

**674a—NEVADA COPPER BELT R. R. CO.**
*33 Mls., 4.8½ G., 1 Loco., 12 Cars.*
10 miles additional under construction.
W. C. Orem, Pres..... } Salt Lake City
J. G. Berryhill, V.-Pres. } Utah.
D. MacVichie, 2 V.-Pres.. ..
F. M. Orem, Sec. & Treas. ..
† F. J. Sullivan, Aud..... ..
¶ R. M. Mitchell, Pur. Agt. ..
G. M. Fraser, Traf. Mgr. & Supt.....Mason, Nev
F. W. Johnson, M. M..... ..
S. S. Arentz, Ch. Eng..... ..
D. G. Wood, Rd. Mast..... ..

**675—NEVADA COUNTY NARROW GAUGE R. R.**
*21 Mls., 3 G., 5 Loco., 85 Cars.*
Mrs. S. A. Kidder, Pres.... } Grass Valley, Cal.
S. Granger, V.-Pres..... }
H. C. Phillips, Aud. & G.F.A. ..
¶ H. R. Ward, Sec. & G. P. A.. ..
J. Glasson, Treas. & Supt.... ..
Chas. P. Loughridge, Gen. Mgr. & Ch. Eng..... ..
§ J. McCormick, M. M..... ..

**675b—NEVADA NORTHERN RY. CO.**
*165 Mls., 4.8½ G., 15 Loco., 333 Cars.*
S. W. Eccles, Pres.... } 165 Broadway, New York, N. Y.
T. M. Shumacher, V.-Pres ..
D. C. Jackling, V.-Pres..... } Salt Lake City, Utah.
L. G. Cannon, V.-Pres. & Gen. Mgr..... } East Ely, Nev.
F. Roper, Cash. & Pay Mast.... ..
R. S. Durkee, Aud..... ..
¶ J. K. MacGowan, Pur. Agt..... } 165 Broadway, New York, N. Y.
T. J. Duddleson, Supt.... East Ely, Nev.
§ Samuel Smith, M. M..... ..

**675c—NEWARK & MARION RY.**
*10 Mls., 4.8½ G., 1 Loco., 1 Car.*
W. H. Stansfield, Pres..Syracuse, N. Y.
E. I. Edgcomb, V.-Pres.. ..
F. D. Burgess, Sec., G. F. & P. A. & Act. Supt.....Newark, N. Y.
E. V. Pierson, Treas..... ..
C. D. Beebe, Gen. Mgr...Syracuse, N. Y.
¶ H. J. Clark, Pur Agt..... ..
W. A. Steckel, M. M..... ..
T. H. Mather, Ch. Eng.... ..

**675a—NEW BERLIN & WINFIELD R.R**
*8 Mls., 3 G., 3 Loco., 13 Cars.*
¶ I. C. Burd, Pres. & Pur. Agt. Shamokin, Pa.
J. E. Bastress, V.-Pres..Mt. Carmel, Pa.
W. M. Tier, Sec.....Shamokin, Pa.
★S. F. Burd, Treas., G.P.A. & Gen. Mgr.....New Berlin, Pa

**676—NEW BRUNSWICK & PRINCE EDWARD ISLAND RY.**
*36 Mls., 4.8½ G., 3 Loco., 48 Cars.*
J. Wood, Pres.....Sackville, N. B.
H. C. Read, Sec..... ..
¶ ★F. C. Harris, Mgr. & Treas ..

STANDARD STEEL PLATFORMS
In use on 226 railroads.
Made by STANDARD COUPLER CO. 2 Rector St., New York.

The Wonderful Wearing Qualities of

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The General Manifold and Printing Co., Franklin, Pa.

**676b—NEW BRUNSWICK COAL & R.R.**
*Operated for the Province of New Brunswick by a Government Commission.*
*70 Mls., 4.8½ G., 5 Loco., 82 Cars.*
P. S. Archibald, Commr..Moncton, N.B.
J. R. Stone, Commr.....St. John, N. B.
¶ A. Sherwood, Mgr..... } Norton,
H. E. Fowler, G.F.& P.A. & Car Acct..... } N. B.
H. B. Fowler, M. M.....Chipman, N. B

**676a—NEW BRUNSWICK SOUTH'N RY**
*See Canadian Pacific Ry.*

**677—NEWBURGH & SO. SHORE RY.**
*58 Mls., 4.8½ G. 19 Loco., 868 Cars.*
*This road performs a general switching service in the cities of Cleveland and Newburgh, O.*
Cleveland address, Western Reserve Bldg
Wm. P. Palmer, Pres.....Cleveland, O
A. S. Chisholm, V.-Pres.... "
A. F. Allen, Sec. } Com.Nat.Bank Bldg., Chicago, Ill.
F. A. Hilliard Treas.....Cleveland, O
C. A. Vogt, Aud..... "
¶ J. N. Fleming, Pur. Agt.. "
J. A. Coakley, G. F. A.... "
C. A. Gallagher, Gen. Supt., Newburgh, O.
H. K. Thomson, M. M.... "
H. G. Rande, For. Car Rep. "
H. L. Scheuler, Ch. Eng.. "
A. H Stewart, Eng. M.W. "

**678—NEW HANOVER TRANSIT CO.'S R. R.**
*4 Mls., 4.8½ G., 1 Loco., 5 Cars.*
W. Smallbones, Pres..Wilmington, N. C
D. O'Connor, V.-Pres., "
W. L. Smith, Sec. Treas. & Gen. Atty. "
¶ J. W. Harper, Gen. Mgr. "

**679—NEW IBERIA & NORTHERN R.R**
*49 Mls., 4.8½ G., 4 Loco., 25 Cars.*
¶ A. T. Perkins, Pres..... } 401 Locust St.,
W. E. Guy, V.-Pres..... } St. Louis, Mo.
F. M. Welch, V.-Pres..... } New Iberia,
P. R. Burke, Gen. Atty.... } La.
J. W. McCullough, Aud.... } Beaumont,
W. C. Connor, Jr., Traf. Mgr. } Tex.
R. Terrell, Asst. G. F. & P. A.....New Orleans, La
R. J. Lockwood, Ch. Eng New Iberia, La

**680—NEW JERSEY & PENNSYLVANIA R. R.**
*25 Mls., 4.8½ G., 2 Loco., 21 Cars.*
New York address, 63 Wall St.
Chas. N. Flint, Pres.....New York, N.Y.
¶ L. E. Spencer, Sec. & Treas "
★ P. Latourette, Supt...White House, N. J

**681 NEW JERSEY, INDIANA & ILLINOIS R. R. CO.**
*12 Mls., 4.8½ G., 2 Loco., 4 Cars.*
G. M. Hughes, Pres. & Gen. Mgr..... } 149 Broadway, New York, N. Y.
C. B. Zabriskie, V.-Pres..... } 100 William St., New York, N. Y.
De W. Van Buskirk, Sec..... } 149 Broadway, New York, N. Y.
B. H. Marsh, Treas ... "
P. Sidney, Asst. Tre s. "
¶ ★ W. A. Ballard, Supt. South Bend, Ind.

**681a—NEW MEXICO CENTRAL R. R.**
*116 Mls., 4.8½ G., 6 Loco., 93 Cars.*
60 miles additional under construction.
C. C. Murray, Recr.....Pittsburg, Pa
H. Nesbit, Pres..... "
W. S. Hopewell, V.-Pres..Santa Fe, N.M
F. J. Torrance, Sec.....Pittsburg, Pa
F. R. Bothwell, Cash....Santa Fe, N. M
E. R. Paul, Aud..... "
¶ H. A. Coomer, Gen. Mgr. "
F. H. McBride, Ch. Disp. "
§ E. N. Peden, M. M.....Estancia, N. M.
M. Cunningham, Rd. Mast. Santa Fe, N.M.

**682—NEW MEXICO MIDLAND RY. CO.**
*14 Mls., 4.8½ G., 1 Loco., 2 Cars.*
¶ P. Stackhouse, Jr., Pres.....San Antonio, N. M.
C. B. Eddy, V.-Pres.. } 68 William St., New York, N. Y.
B. S. Harmon, V.-Pres. } 40 Wall St., New York, N. Y.
L. R. Weber, Sec. & Treas.... } San
F. W. Loucks, Supt..... } Antonio,
F. B. Loucks, M. M..... } N. M.

**682x—NEW ORLEANS & NO.-EASTERN R. R.**
*196 Mls., 4.8½ G., 65 Loco., 3,046 Cars.*
*For official issue Queen & Crescent Route.*

**683—NEW ORLEANS GREAT NORTHERN R. R.**
*277 Mls., 4.8½ G., 32 Loco., 1,954 Cars.*
C. W. Goodyear, Pres.....Buffalo, N. Y.
H. I. Miller, 1 V.-Pres..... } Boga-
A. M. Trueb, Asst. to 1 V.-Pres. } lusa, La
C. I. James, 2 V.-Pres....Baltimore, Md.
A. C. Goodyear, 3 V.-Pres. Buffalo, N. Y.
† F. A. Lehr, Sec. & Treas... "
† D. T. Cushing, Asst. Treas..... } Boga-
† N. G. Pearsall, Gen. Mgr..... } lusa, La
M. E. Olmstead, Gen. Coun.....Harrisburg, Pa
¶ F. L. Kinsman, Pur. Agt..Bogalusa, La
† C. J. Wade, Aud..... "
M. J. McMahon, G. F. & P. A .....New Orleans, La
J. L. Davis, Supt. Trans..... } Boga-
W. G. Mason, Tr. Mast..... } lusa, La
J. H. O'Donnell, Car Acct..... "
G. H. Bussing, Supt. M. P..... "
M. Jungling, M. M..... "
R. H. Howard, Eng. M. W..... "
D. L. Cullom, Res. Eng..... "

**684 NEW ORLEANS, MOBILE & CHICAGO R. R.**
*404 Mls., 4.8½ G., 45 Loco., 1,463 Cars.*
New York address, 49 Wall St.
Brayton Ives, Ch. of Board } New York,
† L. S. Berg, Pres. ..... } N. Y.
† W. F. Owen, V.-Pres. & Gen. Mgr.....Mobile, Ala
G. W. Crary, Sec. & Treas.. "
H. C. Snyder, Asst. Sec. & } New York,
Asst. Treas..... } N. Y.
H. M. Hood, Aud.....Mobile, Ala.
¶ H. G. Reiser, Pur. Agt. & Sup. Tel.. "
† D. W. Davis, Supt. Trans ...Laurel, Miss
† J. O'Dwyer, G.F.& P. A.. "
† J. A. Jackson, Asst. G.F.&P.A "

SIPE'S JAPAN OIL—See Page 10.

# RAILWAY PAINTS

## CHAS. R. LONG Jr. CO.

INCORPORATED.

LOUISVILLE, KENTUCKY.

*Purchasing Agents!*

# HAND CUT FILES

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102 West Spring St., COLUMBUS, OHIO.

*The Standard by which All Others are Judged*

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# ACME CUTTING LUBRICANT

The only Cutting Compounds giving perfect results on Automatic Screw Machines, Turret Lathes, Stay Bolt Machines, Bolt Cutters and Drill Presses.

Order barrel on approval and have our experts follow up with a personal demonstration.

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For Cleaning Cars, Lavatories, Office Buildings, Automobiles, etc.

## Cataract Refining and Manufacturing Co.

BUFFALO, N. Y.

BRANCHES: NEW YORK CHICAGO TORONTO

**684—A. O., M. & C.**—*Continued.*

C. F. Morgan, Supt. ...New Albany, Miss
A. F. Church, Supt. .....Laurel, Miss
J. B. Hobbs, Tr. Mast. ..... "
W. M. Fowler, Tr. Mast. New Albany, Miss
W. R. McKinley, Asst. T. Mast. Laurel, Miss
§ B. H. Gray, Supt. M. P. .....Mobile, Ala
J. Cummings, Res. Eng. ...Laurel, Miss
L. W. Duffee, Res. Eng. New Albany, Miss.
B. V. Wright, Eng. B. & B. ..Laurel, Miss

ROAD MASTERS.

H. W. Bell.....Laurel, Miss.
J. D. Mansfield..... "
M. W. Whatley..... New Albany, Miss.

**685—NEW ORLEANS, NATALBANY & NATCHEZ R. R.**

*25 Mls., 4.8½ G., 10 Loco., 185 Cars.*

F. C. Denkmann, Pres., Rock Island, Ill.
E. P. Denkmann, V.-Pres. "
★O. L. Benway, Sec. & Treas. ..... } Hammond, La
R. Stainback, Aud. ..... }
T. L. Smythe, Gen. Mgr. ..... "
¶F. L. Pantall, Traf. Mgr. & Pur. A "

**685a—NEW ORLEANS SOUTHERN RY.**

LESSEE

**New Orleans, Ft. Jackson & Gr. Isle R. R**

*60 Mls., 4.8½ G., 8 Loco., 155 Cars.*

C. D. Warren, Pres. .... ...Toronto, Ont
O. T. Maier, V.-Pres. ...New Orleans, La.
E. D. Warren, Sec. & Treas. New York, N. Y
F. Muller, Asst. Sec. & Asst. Treas. .....New Orleans, La.
¶J. S. Landry, Supt. & G. F. & P. A., Algiers, La
§ E. W. Burgis, M. M. ..... "
Jos. Ott, Rd. Mast. ..... "

**685b—NEW ORLEANS TERMINAL CO.**

*66 Mls., 4.8½ G., 15 Loco., 70 Cars.*

New Orleans address, Terminal Station.
† D. D. Curran, Pres. ....New Orleans, La
R. V. Taylor, V.-Pres. .....Mobile, Ala
W. C. Nixon, V.-Pres. .....St. Louis, Mo.
I. T. Preston, Sec. .....New Orleans, La
C. W. Hillard, Treas. } 71 Broadway, New York, N. Y.
R. J. Palle, Asst. Treas. ... } New Orleans, La.
J. A. Jones, Aud. .....
J. S. Powell, Asst. Aud. ..... "
¶ R. B. Fowler, Gen. Mgr. ..... "
J. T. Sullivan, Car Acct. ..... "
Jas. Stockton, M. M. ..... "

**686—NEW ORLEANS, TEXAS & MEXICO R. R.**

*265 Mls., 4.8½ G., 63 Loco., 1,338 Cars.*

B. L. Winchell, Pres. .....St. Louis, Mo
W. C. Nixon, V.-Pres. ..... "
C. W. Hillard, V.-Pres. } 71 Broadway, New York, N. Y.
J. H. Elliott, V.-Pres. & Gen. Mgr. .....Houston, Tex
W. C. Dufour, Sec. .....New Orleans, La
J. H. Lauderdale, Treas. ..... } Houston, Tex.
J. W. McCullough, Aud. ..... }
¶ J. L. White, Pur. & Sup. Agt. ..... "
W. C. Connor, Jr., Traf. Mgr. .. "
R. Terrell, Asst. G. F. & P. A. .....New Orleans, La
H. Hall, Supt. .....De Quincy, La
§ G. H. Matthews, M. M. .... "
M. C. Byers, Ch. Eng. .....St. Louis, Mo

**686a—NEW PARK & FAWN GROVE R. R.**

*10 Mls., 4.8½ G.*

J. C. Wiley, Gen. Mgr. ..Stewartstown, Pa

**687—NEWPORT & SHERMAN'S VALLEY R. R.**

*30 Mls., 3. G., 3 Loco., 71 Cars.*

David Gring, President. ..Newport, Pa.
H. H. Bechtel, V.-Pres. ...Cincinnati, O.
¶C. K. Miller, Sec. Treas. & G. P. A. } Newport, Pa
H. C. Gring, Supt. & G. F. A. ..
Sam'l. Stair, Rd. Mast. ..... "

**688—NEW RIVER, HOLSTON & WESTERN R. R.**

*21 Mls., 4.8½ G., 2 Loco., 12 Cars.*

★T. E. McVitty, Pres. } 302 Drexel Bldg., Philadelphia, Pa.
¶ F. E. Bastian, Mgr. .....Narrows, Va.

**689—NEW YORK & LONG BRANCH R. R**

*38 Mls., 4.8½ G.*

*Operated jointly by Pennsylvania R. R. and Central R. R. of New Jersey.*

G. F. Baker, Pres. .... } 2 Wall St., New York, N. Y.
G. O. Waterman, Sec. & Treas. ..... } 143 Liberty St., New York, N. Y.
J. T. Pritchard, Asst. Treas. "
T. D. Maurer, Aud. .... } Long Branch, N. J.
C. O. McFaddin, G. P. A. }
E. W. Packer, G. F. A. .... "
¶ L. W. Berry, Supt. ..... "
H. B. Barnard, Eng. M. W. "

**690—NEW YORK & OTTAWA RY.**

*71 Mls., 4.8½ G., 10 Loco., 225 Cars.*

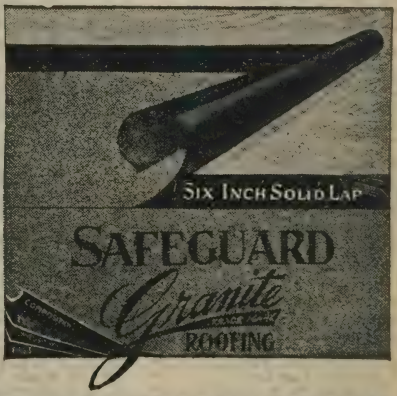
New York address, Grand Central Term'l.
W. C. Brown, Pres. ..... } New York, N. Y.
W. K. Vanderbilt, Jr., Asst. to Pres. ..... }
J. Carstensen, V.-Pres. ..... "
C. E. Daly, V.-Pres. ..... "
A. H. Smith, V.-Pres. ..... "
L. A. Place, V.-Pres. ..... "
B. B. Mitchell, Asst. to V.-Pres. "
D. W. Pardee, Sec. ..... "
E. L. Rossiter, Treas. ..... "
C. H. Chambers, Aud. Dis. .. "
W. T. McCulloch, Aud. Frt. Accts "
J. L. Ferris, Aud. Pass. Accts. "
¶ S. B. Wight, Gen. Pur. Agt. .. "
W. C. Bower, Pur. Agt. ..... "
¶ †H. W. Gays, Gen. Mgr. ....Ottawa, Ont
F. LaBau, Frt. Traf. Mgr. New York, N. Y
H. D. Carter, Asst. Frt. Traf. Mgr. ..... "
W. S. Kallman, 2 Asst. Frt. Traf. Mgr. ..... "
J. P. Daly, G. F. & P. A. ... Ottawa, Ont
F. E. Herriman, Coal Traf. Mgr. .....New York, N. Y.
G. H. Phillips, Gen. Supt. ..Ottawa, Ont.
J. F. Deems, Gen. Supt. R. S. & M. .....New York, N. Y
M. Goodrich, M. M. .....Ottawa, Ont.

**691—NEW YORK & PENNSYLVANIA RY. CO.**

*57 Mls., 4.8½ G., 5 Loco., 36 Cars.*

Theo. Cobb, Pres. & Gen. Mgr. .....Canisteo, N. Y.
William Cobb, V.-Pres. Spring Mills, N. Y

# Granite
TRADE MARK
# ROOFING




A 6-inch lap is better than a 3-inch lap. It gives better protection against leaks and permits nailing down on the under sheet only, so that no nail heads appear on the surface. Otherwise this is the same Granite roofing that we have sold for 25 years for use on great railroad buildings

It is immune from damage by coal, smoke or cinders, and it has a sea grit surface which makes painting entirely needless.

Behind it is a reputation that has

PASSED THE QUARTER CENTURY MARK.

## Eastern Granite Roofing Co.

**19 Battery Place, NEW YORK**

CHICAGO PITTSBURG

**691-N. Y. & P.** *Continued.*

Fordyce Cobb, Sec.....Canisteo N. Y
¶ G. M. Beasor, Aud., G. F. & P. A. & Supt..... "
Howard Cobb, Treas.... "
John Horton, M. M..... "
W. G. Kellogg, Ch. Eng. "

**692—NEW YORK, AUBURN & LANSING R. R.**

*39 Mls., 4.8½ G., 5 Loco., 75 Cars.*

A. H. Flint, Pres..... } 15 Broad St., New York, N. Y.
L. C. Tyler, V.-Pres.....Bangor, Me
¶ W. C. McChesney, Sec. & Treas..... } 35 Wall St., New York, N. Y.
★H. A. Clarke, Gen. Mgr. & Ch. Eng..... .....Ithaca, N. Y
T. P. Clancy, Supt.. .....

**692x—NEW YORK CENTRAL LINES.**

LINES EAST OF BUFFALO.

96—Boston & Albany R. R.
356—Fulton Chain Ry.
690—New York & Ottawa R. R.
693—New York Central & Hud. Riv. R. R.
805—Raquette Lake Ry.
831—Rutland R. R.
843a-St. Lawrence & Adirondack R. R.

LINES WEST OF BUFFALO.

200—Chicago, Indiana & Southern R. R.
220—Cincinnati Northern R. R.
229—Cleve., Cin., Chic. & St. Louis Ry.
—Detroit, Toledo & Milwaukee R. R.
301—Dunkirk, Allegh'ny Val. & Pitts. R. R
434—Indiana Harbor R. R. Belt Line.
504—Lake Erie & Western R. R.
504a-Lake Erie, Alliance & Wheel. R. R.
505—Lake Shore & Mich. Southern Ry.
600—Michigan Central R. R.
695—New York, Chicago & St. Louis R. R.
715—Northern Ohio Ry.
755a-Peoria & Eastern Ry.
771—Pittsburg & Lake Erie R. R.
——Pittsburg, McKeesport & Youghiogheny R. R. (P. & L. E.)
978a-Toledo & Ohio Central Ry.
1083—Zanesville & Western Ry.

*For officials see separate reports of each road.*

**693—NEW YORK CENTRAL & HUDSON RIVER R. R. AND LEASED LINES.**

*2,829 Mls., 4.8½ G., 1,913 Loco., 74,009 Cars.*

Composed of the following roads:
BEECH CREEK R. R.
CARTHAGE & ADIRONDACK RY.
FALL BROOK RY.
GOUVERNEUR & OSWEGATCHIE R. R.
MOHAWK & MALONE R. R.
NEW YORK & OTTAWA R. R.
NEW YORK & PUTNAM R. R.
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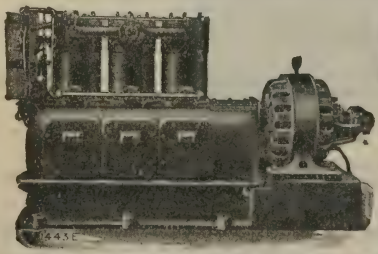

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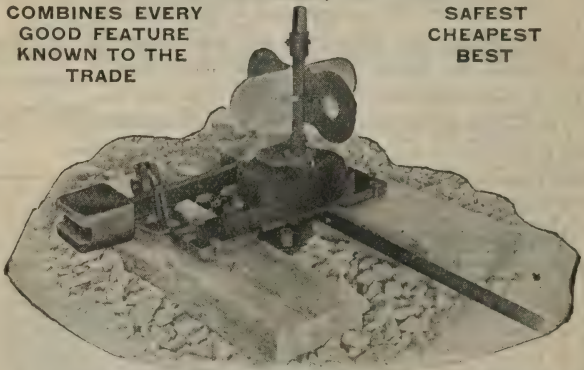

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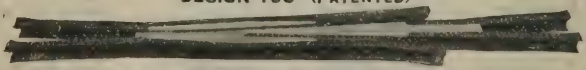

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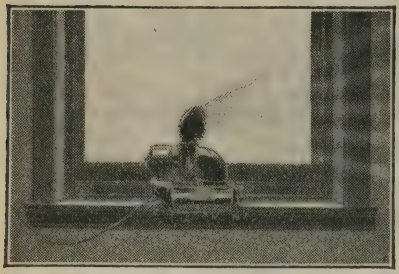

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J. H. Gibboney, Chemist . . "
† W. K. Carr, Gen. Car Insp. . "
C. M. Kidd, Gen. Air Brk. Insp. "
† A. W. Lewis, Ch. Matl. Insp. "

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† L. P. Ligon . . . . . West Roanoke, Va
† J. S. Pearce . . . . . Portsmouth, O.
† H. F. Greenwood, Gen. For Loco. Dept. . . . . Roanoke, Va.
† N. L. Friese, Gen. For. Car Dept. . . . . "

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† E. L. Richardson . . . West Roanoke, Va
E. J. Shoffner . . . . . Portsmouth, O

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T. L. Brown . . . . . East Radford, Va
† D. G. Cunningham . . Williamson, W. Va.
† C. D. Davis . . . . . Shenandoah, Va
† J. T. Heidler . . . . . Columbus, O.
G D. Jones . . . . . Hagerstown, Md
† C. M. Mays . . . . . Lynchburg, Va.
† N. W. Norsworthy . . . . . Crewe, Va.
† N. H. Smith . . . . . Bristol, Tenn.

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H. F. Henson . . . . . Crewe, Va
C. W. Irvin . . . . . Roanoke, Va.
J. S. Mastin . . . . . Bluefield, W. Va
H. S. Walker . . . . . Portsmouth, O
§ O. P. Wilkins, For. Paint . . Roanoke, Va.

ENGINEERING, BRIDGES AND ROADWAY.

† C. S. Churchill, Ch. Eng. . . Roanoke, Va.
† C. C. Wentworth, Prin. Asst. Eng. . . . . "
† J. R. Schick, Eng. Branch Lines . . . . . "
J. E. Crawford, Bridge Eng. "
H. E. Gettys, Bridge Insp . "

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A. Bruner . . . . . Roanoke, Va
J. A. Davenport . . . . . "
C. F. Losh . . . . . Portsmouth, O

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J. R. Anderson . . . . . Bluefield, W. Va.
P. H. Carnes . . . . . Shenandoah, Va
J. A. Greiner . . . . . Roanoke, Va
J. A. Slade . . . . . Norfolk, Va.
L. D. Smith . . . . . Lynchburg, Va.
C. P. Tracy . . . . . Portsmouth, O.

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R. L. Bowler . . . . . Lynchburg, Va.
J. B. Catron . . . . . Norfolk, Va.
C. B. Clark . . . . . Pulaski, Va.
R. W. Clifton . . . . . Bluefield, W. Va
Geo. Davis . . . . . Chillicothe, O
L. Davis . . . . . Kenova, W. Va
B. F. Dye . . . . . Richlands, Va.
G. W. Eckhard (Supvr) . . Portsmouth, O
J. H. English . . . . . Martinsville, Va
E. D. Foley . . . . . Roanoke, Va.
T. P. Hale . . . . . Williamson, W. Va
T. Hughes . . . . . Buena Vista, Va
L. McNamara . . . . . Kenova, W. Va
E. C. Moore . . . . . Sardinia, O
H. T. Reinicker . . . . . Shenandoah, Va
C. D. Shumate . . . . . Crewe, Va.
O. H. Tolley . . . . . So. Boston, Va.
J. M. Walker . . . . . Vivian, W. Va
D. W. Richards, Sig. Eng. . Roanoke, Va
J. A. Beoddy, Gen. Sig. Insp. "

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M. Harris . . . . . "
E. P. Newcomb . . . . . Welch, W. Va
S. M. Woodward . . . . . Portsmouth, O

**705a—NORTH & SOUTH CAROLINA RY**

*56 Mls., 4.8½ G., 4 Loco., 34 Cars*

W. R. Bonsal, Pres. & Treas. . Hamlet, N.C.
¶★ J. E. Hancock, V.-Pres. & Mgr. . . . . "
G. B. Lewis, Gen. Aud. . . . . "
C. C. Graves, Traf. Mgr. . . . "
C. E. Crosby, Car Acct. . . . . "

**706—NORTHAMPTON & BATH R. R.**

*24 Mls., 4.8½ G., 21 Loco., 98 Cars.*

New York Address, 30 Broad St.

H. W. Maxwell, Pres. . . . New York, N.Y
A. de Navarro, V.-Pres. . . "
J. R. Maxwell, Jr., Sec. & Asst. Treas. . . . . "
W. E. Miner, Treas. . . . . "
E. T. Magowan, Aud. . . . . "
E. S. Garretson, Aud. Traf. . . . . Northampton, Pa.
¶ W. H. Dutcher, Pur. Agt. New York, N.Y.
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★ H. J. Seaman, Gen. Supt } Pa.
A. G. Croll, Supt . . . . . "

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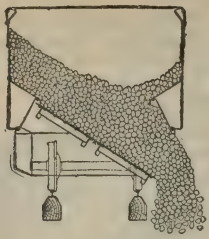

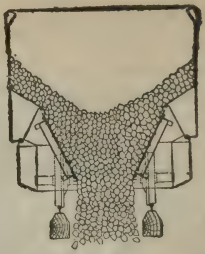

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**DUMPS ALL THE LOAD**

**ON EITHER SIDE, BOTH SIDES OR CENTER.**
**DISCHARGES ANY LOAD IN ANY POSITION,**
**70 YARDS OR 50 TONS CAPACITY.**

**SUMMERS STEEL CAR COMPANY,**

2312 HENRY W. OLIVER BLDG., PITTSBURG, PA.

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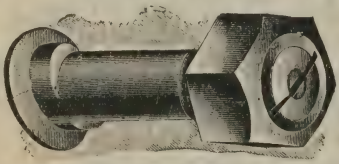

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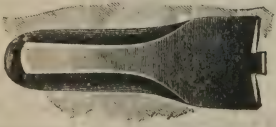
**You will**

EVENTUALLY

# STANDARDIZE



**THE INTERLOCKING**
**NUT & BOLT COMPANY**
**PITTSBURGH, PA.**

**707—NORTHAMPTON & HERTFORD R. R.**

*9 Mls., 4.8½ G., 1 Loco., 6 Cars.*

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T. G. Trenchard, V.-Pres. & } N. C.
& Sec..... "
¶★J. F. Pennewell, Aud. & Supt..... "

——NORTH BEND & KETTLE CREEK R. R. Pr vate R ad.

**707a—NORTH COAST R. R. CO., THE**

*100 Ml., 4.8½ G., 4 Loco., 218 Cars*
*See Oreg n-Washing on R. & Nav. Co.*

**708—NORTH LOUISIANA & GULF R.R.**

*13 Mls., 4.8½ G., 4 Loco., 53 Cars.*

12 miles additional under construction.

O. E. Hodge, Pres.....Hodge, La
J. M. Brown, V.-Pres..... "
J. S. Hunt, Gen. Mgr.....Bienville, La
¶ J. B. Baker, Sec. & G.F.& P.A..Hodge, La
B. F. Thompson, Treas..... "
W. K. Ross, Aud..... "
G. F. Thomas, Traf. Mgr.....Ruston, La
J. T. Holloway, Frt. Clm. Agt..Hodge, La
J. B. Beard, M. M..... "

**709—NORTH SHORE R. R. CO.**

*4 Mls., 4.8½ G., 1 Loco.*

W. A. Park, Pres. & Gen. Mgr.....Rochester, Pa.
S. Morgan, V.-Pres.....Freedom, Pa.
J. H. Park, Sec.....Beaver, Pa.
J. Warren, Treas. & Aud. Beaver Falls, Pa.
¶ G. I. Park, Pur. Agt.....Rochester, Pa.
W. H. Park, F. & P.A..ParkQuarries, Pa

**710—NORTH SHORE RY. OF NEW BRUNSWICK.**

*12 Mls., 4.8½ G., 2 Loco., 12 Cars.*

New York address, 126 East 34th St
7 miles additional under construction.

¶ Hugo von Hagen, Pres...New York, N.Y
J. M. Seeley, Sec. & Treas. "
★M. F. Keith, Gen. Mgr....Moncton, N. B
C. W. Dean, Supt.....Adamsville, N. B

**711—NORTHERN ALABAMA RY.**

*113 Mls., 4.9 G., 10 Loco., 327 Cars.*

New York address, 30 Church St.

W. W. Finley, Pres..Washington, D. C.
A. B. Andrews, 1 V.-Pres..Raleigh, N. C.
J. M. Culp, V.-Pres..... } Washington
H. B. Spencer, V.-Pres... } D. C.
E. H. Coapman, V.-Pres. & Gen. Mgr..... "
R. D. Lankford, Sec....New York, N. Y.
H. C. Ansley, Treas..... } Washing-
E. F. Parham, Asst. Treas. & } ton, D. C.
Cashr..... "
G. S Derrick, Asst. Cashr. & Pay M "
Francis Lynde Stetson, Gen. Counsel.....New York, N.Y
A. P. Thom, Gen. Coun..... } Washing-
W. A. Henderson, Gen. Solr. } ton, D. C.
A. H. Plant, Compt..... "
S. H. Hardwick, Pass. Traf. Mgr. "
H. F. Cary, G. P. A..... "
C. A. Benscoter, Asst. } Chattanooga,
G. P. A..... } Tenn.
L. Green Frt. Traf. Mgr Washington, D.C
R. L. McKellar, Asst. Frt. Traf. Mgr.....Louisville, Ky.
R. L. Simpson, G. F. A. Birmingham, Ala.
M. V. Richards, Land & } Washington.
Ind. Agt..... } D. C.
G. W. Taylor, Gen. Supt. Trans. "
R. L. Sproul, Car Acct..... "
J. H. Stanfiel, Supt...Birmingham, Ala
C. Chandler, Tr. Mast.....Sheffield, Ala
F. Johnson, M. M..... "
J. W. Johnson, Rd. Mast. "

**712—NORTHERN CENTRAL RY.**

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K. S. Green, Asst. Sec.. "
R. H. Groff, Asst. Sec. "
J. F. Fahnestock, Treas. "
H. D. Thompson, Asst. Treas.....Baltimore, Md.
J. W. Marshall, Asst. } 85 Cedar St.,
Treas..... } New York, N.Y.
T. V. Warthen, Cashier....Baltimore, Md

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H. A. Jaggard .....Elmira, N. Y.
† G. Latrobe, (Gen. Agt.) Baltimore, Md.
H. P. Lincoln .....Williamsport, Pa.

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B. F. Bright.....Sunbury, Pa
E. S. Harding. .....Elmira, N. Y.
J. E. Marsden.....Baltimore, Md.
A. W. Orwig, Asst. .....York, Pa.

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C. L. McIlvaine, Asst. Eng. } port, Pa.
M. P..... "
H. N. Demarest Gen. Car Insp. "
C. L. Bubb, Air Brk. Insp..... "

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E. Sumner..... .....Baltimore, Md.

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J. B. Haughey. (Canton), Baltimore, Md.
J. H. Myers.....Baltimore, Md.
G. E. Strasbaugh .....York, Pa.

§ Eugene Laing, For. Car Paint.....Elmira, N. Y.

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W. A. MacCart, Asst. to Prin. Asst. Eng..... "

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G. R. Sinnickson .. ..Williamsport, Pa
W. B. Thomson. .... .....Elmira, N. Y.
W. S. Thompson.....Sunbury, Pa.

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T. D. Gray.....Elmira, N. Y.
C. H. Shultz.....Sunbury, Pa.

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J. O. Hackenberg.....Parkton, Md.
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SIPE'S JAPAN OIL—See Page 10.

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Channel Pins—Tinned and Coppered
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Waterbury Primary Batteries
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NEW YORK

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# The Dudgeon "Universal"

has revolutionized the entire line of lifting appliances. Because of the numerous improvements in this type of Jack, less time, less power and less labor are required than with other types.

This Jack is protected by the following patents:

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August 11th, 1908,
September 22nd, 1908,
November 24th, 1908,
January 12th, 1909,
March 2nd, 1909,
October 5th, 1909,
November 9th, 1909,
November 23rd, 1909,
December 7th, 1909.

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Broome & Columbia Sts. NEW YORK

**712 - NOR. CENT.**—*Continued.*

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W. H. Welch.....Canandaigua, N. Y.
C. E. Zortman..... .. Millersburg, Pa.
*For other officials see Pennsylvania R. R*

**712a—NORTHERN DAKOTA R. R.**

*21 Mls., 4.8½ G., 1 Loco., 3 Cars.*

¶★Thos. D. Campbell, Pres..... } Grand Forks, N. D.
Elis Thorwaldson, V-Pres. Mountain, N. D
W. J. Brekke, Sec. & Gen. } Grand Forks, N. D.
Mgr ..... .....
S. S. Titus, Treas ..... "

**713—NORTHERN ELECTRIC RY. CO.**

*130 Mls., 4.8½ G., 8 Loco., 44 Cars.*

E. R. Lilienthal, Pres... } San Francisco, Cal.
Louis Sloss, V.-Pres.... }
Norman Logan, Sec..... "
G. E. Springer, Asst. Sec. "
¶A. D. Schindler, Gen. Mgr. "
H. L. Gibson, Aud.....Chico, Cal
S. W. Russell, G. F. & P. A. Sacramento, Cal
M. Dozier, Jr., Asst. Gen. Mgr. Chico, Cal
§ J. P. Edwards, Elec. & Mech. Eng.. ..... "
C. A. Humphreys, Supt. Shops. "
J. McGregor, Supvr. B. & B.. "
Chas. Horan, Rd. Mast. .... "

**714—NORTHERN LIBERTIES RY.**

*2 Mls., 4.8½ G., 5 Loco.*

Pittsburg address, Frick Bldg.
Chicago address, Commercial Nat'l Bank Bldg.

★C. L. Miller, Pres.....Pittsburg, Pa
J. W. Carpenter, V.-Pres. "
A. F. Allen, Sec.....Chicago, Ill.
S. L. Neely, Treas .....Pittsburg, Pa
Ira Gribben, Asst. Sec.. "
J. S. Keefe Gen. Traf. Mgr. Chicago, Ill.
C. A. Vogt, Gen. Aud.....Cleveland, O.
L. H. Korndorff, G. F. A. Pittsburg, Pa
¶C. H. Rhodes, Pur. Agt.... "

**714a—NORTHERN NEW BRUNSWICK & SEABOARD RY.**

*17 Mls., 4.8½ G., 1 Loco., 61 Cars.*

G. E. Drummond, Pres... Montreal, Que
E. M. Dengall, V.-Pres.. "
J. Gouldthorpe, Sec ... "
J. J. Drummond, Mng. Dir. "
W. F. C. Parsons, Gen. Mgr. Bathurst, N. B
N. F. Judah, Supt..... "

**715—NORTHERN OHIO RY.**

*162 Mls., 4.8½ G., 14 Loco., 137 Cars.*

C. C. Arnold, Act. Supt. .....Lima, O
J. N. Penwell, Supvr. B. & B.. Tipton, Ind
D. P. Beatty, Rd. Mast.....Akron, O
*For other officials see Lake Erie & Western R. R.*

**716—NORTHERN PACIFIC RY.**

*6,029 Mls., 4.8½ G., 1,468 Loco., 48,085 Cars.*

New York address, 34 Nassau St.

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Thos. Cooper, Asst. to Pres. "
J. N. Hill, V.-Pres.....New York, N. Y.
J. M. Hannaford, 2 V.-Pres..... } St. Paul,
† Geo. T. Slade, 3d V.-Pres ..... } Minn.
W. H. Wilson, Asst. to 3 V.-Pres.....St. Paul, Minn
† H. C. Nutt, 4th V.-Pres. & Gen. Mgr. Lines West of Paradise } Tacoma, Wash.
G. H. Earl, Sec. & Asst. Treas.....New York, N. Y.
R. H. Relf, Asst. Sec.....St. Paul, Minn.
C. A. Clark, Treasurer.... "
F. L. Stetson, Gen. Coun. New York, N. Y.
C. W. Bunn, Gen. Coun..... } St. Paul,
Emerson Hadley, Asst. Gen. Coun..... } Minn.
Chas. Donnelly, Asst. Gen. Coun. "
L. J. Bricker, Gen. Img. Agt... "
W. F. Every, Gen. Clm. Agt.... "
J. S. Taylor, Asst. Gen. Clm. Agt. "
M. T. Sanders, Tax Commr..... "
C. A. Murray, Asst. Tax Commr.....Tacoma, Wash.

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H. A. Gray, Compt..... } St. Paul,
W. G. Johnson, Asst. Compt. } Minn.
W. Richards, Aud. Frt. Rec..... "
Geo. Sherriff, Aud. Pass. Rec.. "
G. J. Mayer, Aud. Disb. ..... "
E. O. Parks, Aud. Supplies & Mech. Accts..... "
W. S. Tayler, Aud. Agencies... "
J. A. Swanson, Aud. Comsy. Accts ..... "

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¶F. G. Prest, Pur. Agt.....St. Paul, Minn.
L. Crassweller, Asst. Pur. Agt..... ..... Tacoma, Wash.
R. J. Elliott, Asst. Pur. Agt.. } St. Paul,
O. C. Wakefield, Supply Agt. } Minn.
S. H. Robson, Supply Agt.....So. Tacoma, Wash.

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J. M. Hannaford, 2 V.-Pres. St. Paul, Minn.
† J. G. Woodworth, Traf. Mgr "
A. M. Cleland, G. P. A..... "

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J. C. Poore. .....St. Paul, Minn
W. H. Lowe, Gen. Bag. Agt. "
P. W. Tobin, Asst. G. B. A. "
J. B. Baird, G F. A.. .... "

ASSISTANT GENERAL FREIGHT AGENTS.

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F. H. Fogarty..... .....Portland, Ore.
G. A. Mitchell.....St. Paul, Minn
H. E. Still..... "
A. Tinling..... "
H. Blakely, Gen. West. F. A.....Tacoma, Wash.
J. F. Horrigan, Frt. Clm. } St. Paul,
Agt..... ..... } Minn.
J. M. Mooney, Asst. Frt. Clm. Agt.....Tacoma, Wash.

OPERATING.

Geo. T. Slade, 3 V.-Pres..... } St. Paul,
W. H. Wilson, Asst. to 3 V.-Pres } Minn.
H. C. Nutt, 4 V.-Pres. & Gen. Mgr. Lines West Paradise. } Tacoma, Wash.
G. A. Goodell, Gen. Mgr. Lines East Paradise.....St. Paul, Minn
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716—NOR. PAC.—*Continued.*

† I.B.Richards, Gen.Supt..Tacoma,Wash
† P. H. McCauley, Supt. Trans.....St. Paul, Minn
† J. C. Roth, Asst. Supt. Trans. Lines West. of Paradise.....Tacoma, Wash
† J. L. Hurd, Car Acct.....St. Paul,
P. J. Coleman, Trav.C.S.A..} Minn.
C. W. Hickman, Trav.Car Ser. Agt.....Tacoma, Wash
J. J. McCullough, Insp.Term.} St Paul,
H. J. Titus, Supt. Din. Cars..} Minn.
O. C. Greene, Supt.Tel..... "
E. E. Dildine, Asst. Supt.Tel... "
O. D. Johnson, Supt. Employ. Bureau..... "

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F. L. Birdsall.....Jamestown, N. D
A. V. Brown.....Livingston, Mont
A. M. Burt.....Dilworth, Minn
T. E. Coyle, Asst.....Tacoma, Wash
J. E. Craver.....Seattle, Wash
J. L. De Force.....Pasco, Wash
M. M. Fowler.....Missoula, Mont
B. O. Johnson.....Glendive, Mont.
N. Kline.....Minneapolis, Minn
J. B. McLane, Asst.....St. Paul, Minn
C. E. McMullin (Term)....Seattle, Wash
K. M. Nicoles.....Duluth, Minn
J. M. Rapelje.....Spokane, Wash
A. J. Sovereign.....Staples, Minn
W. H. Strachan, Asst.....Duluth, Minn

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R. R. Auerbach.....Livingston, Mont.
F. R. Bartles.....Pasco, Wash
W. E. Berner.....Dilworth, Minn
F. Brastrup.....Livingston, Mont
H. C. Buckley.....Centralia, Wash
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J. E. Fitzsimmons..... "
T. M. Flynn.....Forsyth, Mont
E. J. Hackenberg.....Staples, Minn.
D. J. Hagerty.....Missoula, Mont.
C. P. Hunt.....Spokane, Wash
F. C. Huntington.....Mandan, N. D
J. H. Johnson.....Dickinson, N. D
T. H. Lantry.....Spokane, Wash
John Nester.....E. Grand Forks, Minn.
L. F. Newton.....Duluth, Minn
G. B. Ogilvie.....Minneapolis, Minn
O. F. Ohlson.....Seattle, Wash
T. B. Quinn.....Duluth, Minn
J. J. Sexton.....Glendive, Mont
J. Shannon.....Pasco, Wash.
C. E. Shepard.....Livingston, Mont
B. W. Walker.....Spokane, Wash
S. A. Willier.....Jamestown, N. D
C. G. Yeager.....Missoula, Mont

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W. Moir, Mech. Supt.....St.Paul,Minn.
W. J. Bohan, Mech. Eng... "
G. H. Gilman, M. C. B..... "
R. M. Crosby, Gen. M. M. Tacoma. Wash.
H. M. Curry, Gen. M. M...St. Paul. Minn
C. E. Allen, Gen. M. M. .Livingston, Mont

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R. P. Blake.....Livingston, Mont
Jas. Bruce.....Tacoma, Wash.

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G. F. Egbers.....Pasco, Wash.
J. E. Goodman.....Duluth, Minn.
C. T. Hessmer.....Seattle, Wash
B. P. Johnson.....Glendive, Mont.
C. S. Larrison.....Jamestown, N. D.
J. B. Neish.....Minneapolis, Minn
W. C. Radke.....Staples, Minn
J. Simpson.....Dilworth, Minn
S. Zwight.....Missoula, Mont.

SHOP SUPERINTENDENTS.

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T. Jackson.....Livingston, Mont.
F. W. Malott.....So. Tacoma, Wash.
H. M. Robertson.....St. Paul, Minn.

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J. Crosthwaite.....Mandan, N. D
H. E. Day.....Missoula, Mont.
C. F. DeGroat.....Livingston, Mont.
M. Durkin.....Staples, Minn
C. Emerson.....Duluth, Minn.
Z. G. Hanscomb.....Whitehall, Mont
A. Herider.....Spokane, Wash.
John Horan.....St. Paul, Minn
J. L. James.....Missoula, Mont
E. B. Le Van..... "
J. W. Matheson.....Lester, Wash
A. Mentzer.....Duluth, Minn.
J. C. Murphy.....Jamestown, N. D
R. E. Rogers.....Spokane, Wash
D. Sinclair.....Glendive, Mont.
P. Sorenson.....Livingston, Mont.
H. Trewick.....Tacoma, Wash.
G. H. Truman.....Dilworth, Minn
R. E. Wilkinson.....Sprague, Wash
C. H. Wirth.....Ellensburg, Wash
John Wynn.....Dickinson, N. D

S.H.Draper, Gen.Air Brk.Insp} St. Paul,
M. Purcell, Asst. Gen. Air Brk.} Minn.
Insp..... "
J. J. Davey, Gen. Boiler Insp... "
A. J. Bisnop, For. Paint..... "
E. T. Congdon For. Paint.....So. Tacoma, Wash.

ENGINEERING, BRIDGES AND ROADWAY.

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S. J. Bratager, Prin. Asst. Eng.} Minn.
W. C. Smith, Ch. Eng. M. W... "
A. R. Cook, Eng. M. W. Lines} Tacoma,
West Paradise.....} Wash.
L.M.Perkins, Eng. M.W.Lines} St. Paul,
East of Paradise.....} Minn.
H. E. Stevens, Eng. Brdgs..... "

DIVISION ENGINEERS.

B. L. Crosby.....Tacoma, Wash.
J. D. Koren.....Spokane, Wash.
F. J. Taylor.....Livingston, Mont.
Louis Yager.....St. Paul, Minn.

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D. Fairchild.....Minneapolis, Minn
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J. Graham.....Livingston, Mont.
E. M. Grime.....Glendive, Mont
J. Hartley.....Staples, Minn.
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F. Ingalls.....Jamestown, N. D.
R. E. McFarlane.....Duluth, Minn.

SHERWIN-WILLIAMS STANDARD DEPOT PAINT COVERS MOST WEARS LONGEST

**CAST IRON SMOKE JACKS AND VENTILATORS FORGE JACKS**

**RAILWAY SUPPLY FOUNDRY**

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**MIDDLETOWN CAR CO.**

**MIDDLETOWN, PA.**

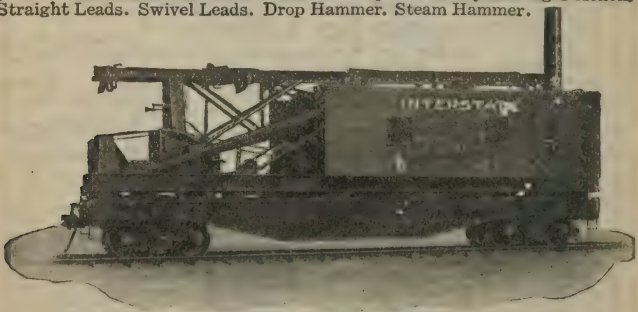
**Railroad Freight Cars** of all kinds.

**Castings, Forgings.**

Penna. R. R. and Phila. & Reading R. R. connections.

**"McMyler Interstate" Railroad Pile Drivers**

Self-Contained. All Operations by Power. Powerful Propelling Mechanism, Gear Drive, in connection with complete Turntable successfully used many years. All Steel Car and Cab. Can be Propelled in any Driving Position. Straight Leads. Swivel Leads. Drop Hammer. Steam Hammer.




**THE McMYLER INTERSTATE COMPANY**

Works at Bedford, Ohio (Cleveland Suburb) **CLEVELAND, OHIO**

**LOCOMOTIVE CRANES TRANSFER TABLES CAR DUMPERS YARD CRANES**

**716—NOR. PAC.**—*Continued.*

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Ralph Morris.....Seattle, Wash
C. Simeusen.....Pasco, Wash.
K. B. Skibeness.....Spokane, Wash.
W. C. Sloan.....Dilworth, Minn

J. M. Hurley, Gen. Rd. Mast.....Spokane, Wash

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B. Blum.....Duluth, Minn
M. T. Bradley.....Spokane, Wash
F. Browne.....Casselton, N. D.
P. J. Carney.....E. Grand Forks, Minn.
Thos. Challoner.....Jamestown, N. D.
J. G. Cutler.....Walla Walla, Wash
D. M. Driscoll.....Laurel, Mont
T. Ellis.....Tacoma, Wash.
Jno. Finnell.....
D. Flahaven.....Missoula, Mont.
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F. W. Fuller, Asst.....Carrington, N. D
W. H. Gale.....Sedro-Woolley, Wash.
A. Grimes.....Little Falls, Minn.
G. Gullickson.....Forsythe, Mont.
F. Hartman.....Moscow, Idaho
J. E. Hoving.....Fergus Falls, Minn.
E. H. Johnston.....No. Yakima, Wash
John Kovar.....Jamestown, N. D.
A. Larson.....Spokane, Wash
J. R. McGarvey.....Kootenai Idaho
P. McGuire.....Staples, Minn.
D. McLaughlin.....Sprague, Wash.
J. Merry.....Missoula, Mont
P. J. Mungavin.....Duluth, Minn
W. P. Murn.....Glendive, Mont.
C. Nelson.....Dickinson, N. D
O. H. Nelson.....Dilworth Minn
J. Nordquist.....Livingston, Mont
W. T. Payne.....Tacoma, Wash.
G. S. Rollett.....Minneapolis, Minn
C. Sauriol.....Lester, Wash
J. Seaburg, Asst.....St. Paul, Minn.
M. Skones.....Butte, Mont.
F. M. Smith.....Seattle, Wash
I. M. Taylor.....Livingston, Mont
T. J. Tyler.....Brainerd, Minn.
M. Webster.....Wallace, Idaho.

C. A. Christofferson, Signal Engineer.....{ St. Paul, Minn.
E. A. Allen, Supvr. Sig.....
A. H. Barnes, Supvr. Sig. Tacoma, Wash
Jas. Carmack, Sig. Insp...St. Paul Minn
D. R. Day, Supvr. Sig. Livingston, Mont

**716a—NORTHERN PACIFIC TERM. CO**

*23 Mls., 4.8½ G., 12 Loco.*

¶★E. Lyons, Mgr.....Portland, Ore.
E. L. Brown, Compt.....

**717—NORTHWESTERN COAL RY.**

*8 Mls., 4.8½ G., 2 Loco.*

W. K. Field, Pres.....Pittsburg, Pa
W. W. Broughton, 1 V.-Pres.....Minneapolis, Minn
F. M. Wallace, 2 V.-Pres.....Pittsburg, Pa
H. H. Grace, 3 V.-Pres.....Superior, Wis
T. P. Blackmar, Sec. & Aud.....{ Minneapolis, Minn.
J. P. Eaton, Treas.....{ Minneapolis, Minn.
A. K. H. Roehl, Asst. Aud
¶★P. S. Elwell, Gen. Mgr...

**718—NORTHWESTERN ELEVATED R. R.** *10 Mls., 4.8½ G., 328 Cars.*

Chicago address, 4430 Evanston Ave.

M. B. Starring, Pres.....Chicago, Ill
C. Buckingham, V.-Pres.....
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A. U. Gerber, Asst. Ch. Eng.
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**718c NO.-WESTERN PACIFIC R.R.CO**

Operating the following roads:
EUREKA & KLAMATH RIVER R. R.
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SAN FRANCISCO & NORTH PACIFIC RY.
CALIFORNIA NORTHWESTERN RY.
FORT BRAGG & SOUTHEASTERN R. R.
SAN FRANCISCO & NORTHWESTERN RY.

*372 Mls., 3 and 4.8½ G., 60 Loco., 1540 Cars*

26 miles additional under construction.

A. H. Payson, Pres.....{ San Francisco, Cal.
E. E. Calvin, V.-Pres.....
G. L. King, Sec.....
¶H. W. Ellicott, Treas. & Gen. Pur. Agt.....
J. B. Doyle, Cashier.....
Thos. Mellersh, Compt.....
† W. S. Palmer, Gen. Mgr.....
B. F. Porter, Asst. Gen. Mgr. Eureka, Cal.
C. B. Quibell, Str. Kpr.....Tiburon, Cal.
J. J. Geary, G.F.& P.A. San Franciso, Cal.
T. R. Lever, Asst. G.F.& P.A. Eureka, Cal.
W. J. Hunter, Supt.....Sausalito, Cal.
J. H. McRae, Supt.....Albion, Cal.
J. K. Brassill, M. M.....Tiburon, Cal.
R. J. Quintrell, M. M.....Eureka, Cal.
F. T. Vanatta, Ch. Elec.. Sausalito, Cal.
W. C. Edes, Ch. Eng. San Francisco, Cal.
F. K. Zook, Eng. M. W. San Rafael, Cal.

**718a—NORTHWESTERN R. R. OF S. C.**

*71 Mls., 4.8½ G., 7 Loco.*

¶★Thos. Wilson, Pres. & Supt.....Sumpter, S. C.
R. D. Cronley, Sec.....Petersburg, Pa.
J. F. Post, Treas.....Wilmingon, N. C.
John Wilson, Gen. Aud. Sumpter, S. C.
H. C. Prince, Asst. Aud. Wilmington, N. C.
J. T. King, Car Acct.

**718b NORTH YAKIMA & VALLEY RY.**

*23 Mls., 4.8½ G., 3 Loco., 14 Cars.*

17 miles additional under construction.

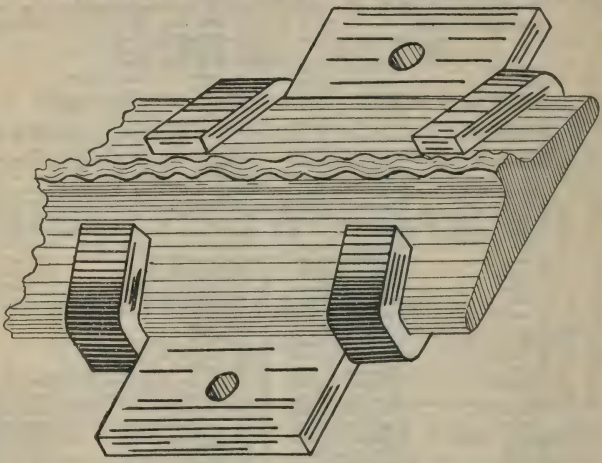
¶★Geo. Donald, Pres. & Gen. Mgr.....{ North Yakima, Wash.
F. Bartholet, Sec. & Treas.
M. S. Meeks, Gen. Supt..

**719—NORWOOD & ST. LAWRENCE R. R. CO.**

*21 Mls., 4.8½ G., 4 Loco., 16 Cars.*

Chas. H. Remington, Pres. & Gen. Mgr.....{ Watertown, N. Y.
C. M. Rexford, V.-Pres.....
F. M. Hugo, Sec. & G.F & P.A.
C. R. Remington, Treas.....
★M. D. Bennett, Supt.....Norfolk, N. Y.
¶C. C. Barnes, Aud. & Car Acct.

# VAUGHN RAIL SUPPORT



A demonstration of eight months on 15° main line curve under heavy traffic sustains our claims.

No creeping, spreading or kinks. Supports do not loosen on tie or rail.

No deflections or mechanical injury to ties.

No expense in maintenance since supports were applied.

Eliminates tie-plates, rail braces, continuous joints, anti-creepers, and bond wires.

It holds the Rail absolutely in alignment either on Tangents or Curves.

It keeps your track to exact gage without the use of braces or other devices.

Preserves ties.

Permits the use of the less expensive class of timber.

It acts as an Anti-Creeper because it prevents wave motion of track under traffic.

It avoids all possibility of derailments due to Rail Breakage.

Makes a bonded joint, thus saving cost of drilling and wiring rails.

It does all these things, and at the same time costs no more than many tie plates on the market and is just as easy to apply.

## VAUGHN RAIL SUPPORT COMPANY

CHICAGO ST. LOUIS

**719c—NOSBONSING & NIPISSING RY**
*5 Mls., 4.8½ G., 1 Loco., 35 Cars.*
C. J. Booth, Pres. ..... Ottawa, Ont.
W. Anderson, Sec. & Treas. ..... "
¶★T. Darling, Gen. Supt. . Wisawasa, Ont
Hunt Dean, For. Rep. ..... "
Wm. Lawrence, Rd. Mast. ..... "

**720—NOVA SCOTIA STEEL & COAL CO.'S RY.**
*13 Mls., 4.8½ G., 1 Loco., 44 Cars.*
R. E. Harris, Pres. ..... New Glasgow, N. S.
J. D. McGregor, 1 V.-Pres. ..... "
T. Cantley, 2 V.-Pres. & Gen. Mgr "
A. McColl, Sec. & Ch. Acct. ..... "
T. Green, Asst. Sec. & Cashr. .. "
¶Henry Ritchie, Pur. Agt. ..... "
Wm. Sedgwick, Traf. Mgr. ..... "
John Fellows, M. M. ..... "

**721—OAXACA & EJUTLA R. R.**
*45 Mls., 3 G., 3 Loco., 20 Cars.*
F. Pimentel y Fagoaga, Pres. ..... P. O. Box 413, Mexico, Mex.
¶L. G. Teruel, V.-Pres. & Pur. A "
M. Calderon, Asst. to V.-Pres "
E. I. Aguilar, Sec. & Gov't Rep. "
Jose de Piedras, Aud. ..... "
C. G. Orchard, Supt. ..... Oaxaca, Mex.
C. Kauffman, M. M., & M. C. B. Oaxaca, Mex.
E. A. Fenochio, Ch. Eng. ..... Mex.
R. L. Luna, Constr. Eng. ..... "
H. Rosas, Rd. Mast. ..... "

**721d—OBERLIN & LA GRANGE R. R.**
*4 Mls., 4.8½ G.*
G. H. Worthington, Pres. . Cleveland, O.
¶E. A. Merritt, Sec. & Treas. "
C. W. McCormick, Asst. Sec. & Asst. Treas. ..... "
G. C. Osborn, G. F. A. 445 Marquette Bldg. Chicago, Ill.

**721a—OCALA NORTHERN R. R. CO.**
*20 Mls., 4.8½ G., 5 Loco., 25 Cars.*
30 miles additional under construction.
¶E. P. Rentz, Pres. ..... Ocala, Fla
Geo. Rentz, V.-Pres. ..... "
J. V. Tarver, Sec., Treas. & Aud "
★S. P. Hollinrake, Supt. ..... "

**722—OCEAN SHORE R. R.**
*54 Mls., 4.8½ G., 12 Loco., 271 Cars.*
26 miles additional under construction.
S. W. Reynolds, Agt. for Owners ..... San Francisco, Cal.
A. H. Otis, Gen. Mgr. ..... "
J. W. Crosby, Aud. ..... "
¶F. M. Liston, Pur. Agt. & Str. Kpr. "
W. F. Gleeson, G. F. & P. A. ... "
§ C. M. Stansbury, M. M. ..... "
H. M. McCartney, Ch. Eng. ..... "

**722a—OCILLA, PINEBLOOM & VALDOSTA RY.**
*11 Mls., 4.8½ G., 1 Loco., 6 Cars.*
¶B. B. Gray, Pres., Gen. Mgr. & Pur. Agt. ..... Pinebloom, Ga.
J. H. Gray, V.-Pres. ..... "
C. E. Gray, Sec. ..... "
B. W. Gray, Treas. ..... "
Chas. S. Alexander, Aud. ..... "
J. L. Cochran, G. F. & P. A. ..... Wallacoochee, Ga.
E. F. Gray, M. M. ..... Pinebloom, Ga.

**722b—OCILLA SOUTHERN R. R.**
*36 Mls., 4.8½ G., 4 Loco., 5 Cars.*
12 miles additional under construction.
¶J. A. J. Henderson, Pres. & Gen. Mgr. ..... Ocilla, Ga
R. Henderson, V.-Pres. & Asst. Gen. Mgr. ..... "
M. S. Germany, G. F. & P. A. .. "

**723—OHIO & KENTUCKY RY.**
*27 Mls., 4.9 G., 2 Loco., 67 Cars.*
New York address, 1 Broadway.
W. DeL. Walbridge, Pres. New York, N. Y.
H. R. Mackay, Sec. & Treas. ..... "
¶M. L. Conley, Gen. Mgr. ..... Cannel City, Ky.
S. M. Freese, Aud. & Cash. ..... "
M. J. Murphy, Car Acct. ..... "
W. B. Faulkner, M. M. ..... "

**723a—OHIO ELECTRIC RY.**
*617 Mls., 4.8½ G., 3 Loco., 443 Cars.*
W. K. Schoepf, Pres. ..... Cincinnati, O.
D. Stevens, V.-Pres. ..... "
J. B. Foraker, Jr., V.-Pres. ..... "
F. A. Healy, Sec. & Treas. ..... "
E. L. Kasemeier, Aud. ..... Springfield, O
¶C. Burckmyer, Pur. Agt. . Cincinnati O
W. S. Whitney, G. F. & P. A Springfield, O
B. J. Jones, Gen. Mgr. ..... "
A. Benham, Asst. Gen. Mgr. .. Dayton, O
N. C. Draper, Supt. ..... Zanesville, O
H. G. Gilpin, Supt. ..... Lima, O
§ F. J. Foote, M. M. ..... Columbus, O
G. Thompson, Ch. Eng. .. Springfield, O

**724—OHIO RIVER & COLUMBUS RY.**
*24 Mls., 4.8½ G., 3 Loco., 22 Cars.*
★E. H. Blair, Pres. & Gen. Mgr. . Ripley, O.
¶C. J. Finger, Sec., Treas. & Aud. "

**725—OHIO RIVER & WESTERN RY.**
*112 Mls., 3 & 4.8½ G., 12 Loco., 230 Cars.*
S. L. Mooney, Pres. ..... Woodsfield, O.
T. E. Hambleton, 1 V.-Pres. Baltimore, Md.
W. C. Mooney, V.-Pres. & Treas. Woodsfield, O.
¶J. C. Geddes, Gen. Mgr. & Ch. Eng. ..... Woodsfield, O.
Chas. A. Brown, Aud. ..... "
E. E. Mooney, G. F. & P. A. ..... "
V. B. Stubbins, M. M. ..... Zanesville, O.
A. R. Doan, Supt. B. & B. & Rd. Mast. ..... Summerfield, O.

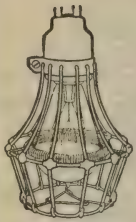
**— OHIO RIVER JUNCTION R. R.**
*See North Shore R. R. Co.*

**726—OKLAHOMA CENTRAL RY.**
*234 Mls., 4.8½ G., 10 Loco., 184 Cars.*
A. E. Ramsay, Recr. .. Muskogee, Okla.
¶Dorset Carter, Ch. Exec. Officer ..... Purcell, Okla.
W. G. Choate, Gen. Mgr. ..... "
R. C. Boles, Cashier ..... "
J. F. Sharp, Gen. Solr. ..... "
G. H. Parker, Aud. ..... "
B. M. Haile, Traf. Mgr. ..... "
§ M. W. Lewis, Act. M. M. ..... "
F. C. Hand, Ch. Eng. ..... "
Dan Healy, Rd. Mast. ..... "

**726a—OKLAHOMA, KANSAS & MISSOURI INTER-URBAN RY.**
*5 Mls., 4.8½ G., 2 Loco., 2 Cars.*
Wm. Houk, Pres. ..... Joplin, Mo
W. T. McCaskey, V.-Pres. .. Chicago, Ill
¶★M. C. Harper, Gen. Mgr. . Miami, Okla.

SESSIONS-STANDARD FRICTION DRAFT GEAR
In use on 117 railroads
Made by STANDARD COUPLER CO, 2 Rector Street, New York

# Matthews Holdfast Lamp Guards



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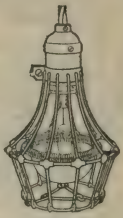
**FIRE PROOF!**
**THIEF PROOF!**

**In general use by more than 100 Railroads.**

Write for a free sample to-day on your letter head and see why they are the best.



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## W. N. MATTHEWS AND BROTHER

*Manufacturers of the following Patented Specialties;*

Matthews Guy Anchors — Mathews 2-Bolt Guy Clamps — Matthews Cable Clamp
Matthews Polerector — Matthews Cable Splicing Joints — Matthews Cable Roller
Matthews Cable Clip — Matthews Telafault — Matthews Jack Boxes

222 NORTH SECOND STREET, ST. LOUIS, U. S. A.

# Davis Expansion Car Wheel Boring Tools

## WILL DOUBLE THE CAPACITY OF YOUR BORING MILLS

For Cast Iron Car Wheels

The Canadian Pacific Railroad Co., in their new and up-to-the-minute shops at Montreal, were turning out 35 wheels per mill per day, before they equipped them with Davis Car Wheel Boring Tools. Now their average output is 119 wheels per mill per day.

The Carnegie Steel Co., in their Homestead shops, were boring 20 wheels per day. They equipped with Davis Expansion Car Wheel Boring Tools and now their average out put is 60 steel car wheels per mill per day.

These are only two instances, but we can refer you to a whole page full of others that you know.

You can accomplish such results in your shops.

Let us tell you how to do it!

Two-in-one for Steel Wheels

**MATTHEWS-DAVIS TOOL CO.**
FORMERLY
DAVIS EXPANSION BORING TOOL CO., Inc.
218 North Second St. ST. LOUIS, U.S.A.

**727—OLD RIVER & KISSATCHIE RY**
*26 Mls., 4.8½ G., 3 Loco., 36 Cars.*
¶★J. J. Ledwidge, Pres.....Montrose, La
L. A. Paulk, V.-Pres..... "
C. McCoy, Sec. & Treas..... "
J. Lindsay, Aud..... "
N. B. Newman, G.F.& P.A. "

**728—OMAHA BRIDGE & TERMINAL RY.** *24 Mls., 4.8½ G. 2 Loco.*
Chicago address, 1 Park Row.
C. H. Markham, Pres.....Chicago, Ill
W. L. Park, V.-Pres..... "
¶J. R. Webster, Sec., Treas. & Gen. Mgr.....Omaha, Neb.
Wm. Baird, Atty ..... "
C. L. Downs, Supt.....Ft. Dodge, Ia

**729—ONTONAGON R. R.**
*22 Mls., 4.8½ G., 1 Loco., 53 Cars.*
¶★T.A. Green, Pres. & Gen. Mgr.....} Ontonagon, Mich.
C. H. Worcester, V. Pres.. Chassel, Mich
D. J. Allie, Sec. & Treas... } Ontonagon,
C. S. Moses, Asst. Gen. Mgr. } Mich.
C. W. Chick, Supt..... "

**729b—OPELOUSAS, GULF & NORTH-EASTERN RY. Co.**
*57 Mls., 4.8½ G., 3 Loco., 294 Cars.*
C. E. Satterlee, Pres. } 165 Broadway, New York, N. Y.
L. S. Thorne, V.-Pres. & Gen. Mgr.....Dallas. Tex.
P. B. Bert, Sec., Aud. & Act. Treas.. } Opelousas, La.
¶H. Flanders, Pur. Agt. & Gen. Supt..... "
J. W. Jordan, G. F. & P. A... "
§ J. L. Huggard, For. Mech. Dept.....Melville, La

**730—ORANGE & NORTH WESTERN R. R.**
*62 Mls., 4.8½ G., 6 Loco., 266 Cars.*
L. Miller, Pres.....Orange, Tex
W. C. Nixon, V.-Pres.....St. Louis, Mo
W. H. Stark, V.-Pres.....Orange, Tex
J. H. Elliott, V.-Pres.....Houston, Tex
J. O. Sims, Jr., Sec. & Treas. Orange, Tex
F. H. Hamilton, Asst. Sec. & Asst. Treas..... St. Louis, Mo
E. H. Golden, Aud., G. F. & P. A. & Supt ..... Orange, Tex
J. W. McCullough, Asst. Aud. } Houston,
¶ J. L. White, Pur & Sup. Agt. } Tex.
W. C. Conner, Jr., Traf. Mgr..... "
R. Terrell, Asst. G. F. & P. A.....New Orleans, La
G. H. Mathews, M. M.....De Quincy, La
C. H. Spencer, Gen. For. Mech. Dept.....Orange, Tex.

**731—OREGON & EUREKA R. R.**
*39 Mls., 4.8½ G., 7 Loco., 294 Cars.*
A. B. Hammond, Pres. } San Francisco,
L. C. Hammond, Sec... } Cal.
G. W. Fenwick, Treas. & Mgr.. Eureka, Cal
¶C. O. Dreiss, Aud..... "
H. L. Walden, G. F. & P. A. "
W. W. Peed, Supt. & Ch. Eng "
R. T. Earle, M. M .....Samoa, Cal.
G. Robertson, Rd. Mast. & Brdg. Supt..... "

**732—OREGON & SOUTHEASTERN R.R.**
*24 Mls., 4.8½ G., 2 Loco., 55 Cars.*
G. B. Hengen, Pres. } 1657 Monadnock,
& Treas ..... } Chicago, Ill.
¶★A. B. Wood, Mgr. & Sec. } Cottage
J. B. Protzman, Aud..... } Grove, Ore.

**——OREGON & WASHINGTON R. R.**
*See Oregon-Washington R.R. & Nav. Co.*

**732a—OREGON ELECTRIC RY. CO.**
*69 Mls., 4.8½ G., 5 Loco. 161 Cars.*
——, Pres..... } Portland,
W. F. Turner, Sec. & Aud... } Ore.
E. P. Shannon, Asst. to Pres. & Treas..... "
¶F. A. Bushnell, Pur. Agt..... "
W. E. Coman, G. F. & P. A.... "
W. C. Wilkes, Asst. G.F. & P.A. "
† C. A. Coolidge, Gen. Mgr..... "
G. C. Morris, Gen. Supt..... "
E. E. Lillie, Supt. C. S..... "
C. D. Phillipp, Tr. Mast.... "
A. C. Adams, Supt. M. P..... "
L. B. Cramer, Elec. Eng..... "
W. O. Fragmier, M. M..... "
L. B. Wickersham, Ch. Eng.. "
J. O. Johnson, Jr., Supt. Way & Struct..... "

**——OREGON R.R. & NAVIGATION CO**
*See Oregon-Washington R.R. & Nav. Co.*

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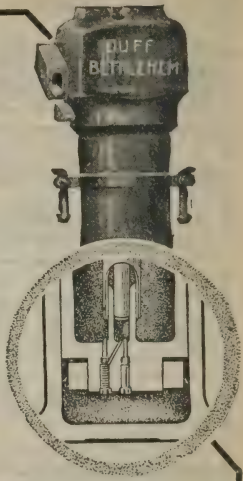


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*50 Mls., 5 G., 59 Loco., 1,174 Cars.*

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H. F. Hodges, 2 V.-Pres. Culebra, Panama
T. H. Rossbottom, Sec. & Asst. to V.-Pres. } New York, N. Y.
Sylvester Deming, Treas. "
R. R. Rogers, Gen. Coun. "
¶F. C. Boggs, Gen. Pur. } Washington, D. C.
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John Adams, Auditor. "
C. C. Van Riper, G. P. A. "
A. E. Paterson, G. F. A. "
J. A. Smith, Gen. Supt. Colon, Panama
A. K. Stone, Mast. Trans. } Cristobal, Panama.
A. B. Kratz, Supt. Tel. } Colon, Panama
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H. P. Warren, Eng. Constr. "
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Roland Allwork, Inspecting Eng. New York, N. Y
M. B. Connolly, Rd. Mast. Colon, Panama

**739c—PAN-AMERICAN R. R.**

*285 Mls., 4.8½ G., 10 Loco., 113 Cars.*

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F. N. Brown, V.-Pres. } Mexico, Mex.
Pablo Macedo, Gen. Coun. "
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I. Briscoe, Treas. "
E. M. Ibarra, Asst. Treas. } Gamboa, Oax., Mex.
A. Clark, Gen. Mgr. Mexico, Mex
J. E. Dennison, Gen. Aud. } Mexico,
¶ E. E. Bashford, Gen. Pur. Agt. } Mex.
C. W. Fish, Traf. Mgr. "
C. L. Daniel, Asst. G. F. & P. A. } Gamboa,
E. M. Wise, Gen. Supt. } Oax., Mex
W. C. Bradley, Supt. Tonala, Chis., Mex
W. H. Schmieding, Supt. Trans. Mexico, Mex
J. B. Cozart, Supt. Mchv. } Jalisco, Chis., Mex.
H. M. Taylor, Dir. Const. Mexico, Mex
Jas. M. Reid, Ch. Eng. "
D. D. Colvin, Asst. Ch. Eng. } Tierra Blanca, V. C., Mex.
C. R. Armstrong, Div. Eng. } Tonala Chis., Mex.

**739f PANTHER CREEK R. R.**

*55 Mls., 4.8½ G., 17 Loco., 126 Cars.*

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R. H. Wilbur, V.-Pres. "
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E. M. Reynolds, Compt. "
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B. Snyder, Jr., Gen. Supt. "
J. V. Lyddon, Supt. "
C. A. Straw, Mech. Supt. "

**739b—PANUCO MOUNTAIN & MONCLOVA R. R.**

*4.2 Mls., 3 G., 4 Loco., 39 Cars.*

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Otto Wahrmund, V. Pres. & Gen. Mgr. "
¶ A. L. Tuttle, Gen. Sup. & Pur. Agt "
★T. C. McLemore, Supt } Monclova, Coahuila, Mex.

**739a—PARAGOULD & MEMPHIS R. R.**

*32 Mls., 4.8½ G., 2 Loco. 77 Cars.*

¶★J. W. Vail, Pres. & Gen. Mgr. } Cardwell, Mo.
S. N. Vail, Asst. Gen. Mgr. "
C. A. Merryman, Aud. "
D. R. Vail, Sec. & Treas. Decatur, In.

**739x—PARAGOULD SO.-EASTERN RY**

*39 Mls., 4.8½ G., 4 Loco., 5 Cars.*

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*17 Mls., 4.8½ G.*

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W. C. Preston, Asst. G. F. A. "
G. E. McCauley, M. M. Paris, Tex
¶ C. F. Collins, Ch. Eng. "

**740a—PARIS & MT. PLEASANT R. R.**

*25 Mls., 4.8½ G., 1 Loco., 15 Cars.*

35 miles additional under construction.

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H. P. Mayer, V.-Pres. "
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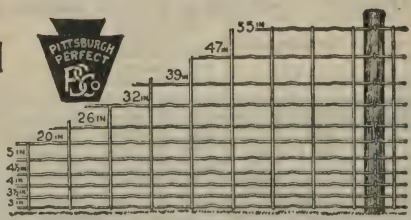


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John H. Wilson, V.-Pres., "
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¶†R. J. Long, Gen. Mgr.....} Parral,
A. G. Field, Aud..... } Chih., Mex.
★P. A. Hommel, Supt..... "

**742—PASCAGOULA NORTHERN R. R.**
*1.2 Mls., 4.8½ G., 4 Loco., 63 Cars.*
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W. T. Jay, 1 V.-Pres...New Orleans, La
A. S. Denny, 2 V.-Pres.....} Moss Point,
A. P. Denny, Sec..... } Miss.
J. W. Griffin, Treas..... "
¶G. B. Chapman, Gen. Mgr. "
T. E. Cooper, Aud ..... "
J. P. Lonergan, G.F.& P. A. "
L. L. Rogers, M. M..... "

**743—PAYETTE VALLEY R. R.**
*30 Mls., 4.8½ G., 3 Loco., 21 Cars.*
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¶H. E. Dunn, V.-Pres. &
Gen. Mgr.....Payette, Idaho
F. S. Murphy, Sec..Salt Lake City, Utah
A. B. Moss, Treas.....Payette, Idaho
J. I. Barry, Aud.. ..... "
Wm. Nichols, M. M .... "
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Treas..... "
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*See Eastern ky. of New Mexico System.*

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*40 Mls., 4.8½ G., 3 Loco., 19 Cars.*
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¶★L. W. Anderson, Supt. & Ch.
Eng.... ..... "
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*16 Mls., 4.8½ G., 2 Loco., 5 Cars.*
24 miles additional under construction.
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A. T. Sherwood, Sec..... "
C. C. Whiddon, Aud.....Cairo, Ga
★P. W. Camp, Gen. Supt..... "

**746—PEMBERTON & HIGHTSTOWN R.R.** *25 Mls., 4.8½ G., 3 Loco., 8 Cars*
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J. P. Hutchinson, V.-
Pres.....Georgetown, N.J.
W. H. Davis, Secretary. } Cream Ridge,
Jos. Holmes, Treasurer } N. J.
W. S. Chafey, G.F.& P.A..New Egypt, N.J.
¶★W. Burtis, Sup. & Pur. Agt "

**747—PENCOYD & PHILADELPHIA R. R.**
*3 Mls., 4.8½ G., 3 Loco., 22 Cars.*
Pittsburg address, Frick Bldg.
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¶★Chas. Major, V.-Pres. &
Gen. Mgr.....Pencoyd, Pa.
R. F. Ball, Sec.....Pittsburg, Pa.
W. H. Connell, Treas..... "
F. B. Thompson, Aud..... "
C. S. Belstering, Traf. Mgr. "

**748—**

**749—PENINSULAR RY.**
*50 Mls., 4.8½ G., 6 Loco., 245 Cars.*
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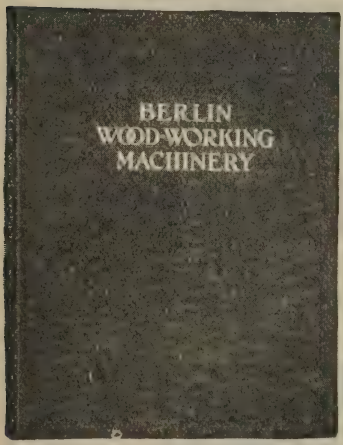


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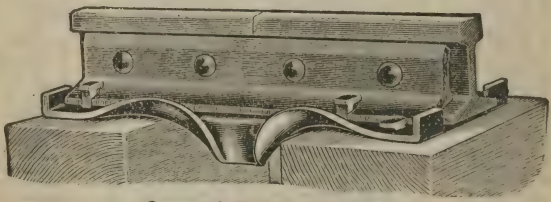

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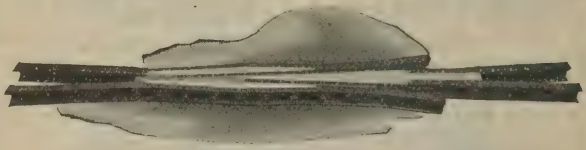

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C. H. Shultz.....Sunbury, Pa.
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W. M. Jackson...New Brunswick, N. J.
H. A. John.....New Bethlehem, Pa
J. S. Johns, Jr.....East Brady, Pa
J. W. Keenen.....South Fork, Pa
J. M. Kinkead.....Baltimore, Md
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M. deK. Smith.....Bedford, Pa
W. S. Springer.....Cresson, Pa.
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H. E. Waters.....Bowie, Md.
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H. B. Welsh.....Titusville, Pa.
C. E. Whitlock.....Jamesburg, N. J.
W. S. Wilson.....Johnsonburg, Pa
C. M. Wisman.....Trenton, N. J
E. O. Wood.....Sunbury, Pa
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C. E. Goings....West Philadelphia, Pa.
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B. F. Oler.....Camden, N. J
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F. G. Mayer .....W. Philadelphia, Pa
P. A. Rainey.....Harrisburg, Pa
H. N. Stump.....Wilmington, Del
Guy Toft..... { East Liberty, Pa / P.O. Pittsburg, Pa

751a—PENNSYLVANIA SOUTHERN R.R

*23 Mls., 4.8½ G., 3 Loco., 8 Cars.*

G. W. Megeath, Pres.....Omaha, Neb
¶H. Buckingham, V.-Pres. &
Gen. Mgr.....Clarion, Pa
T. L. Wilson, Sec..... "
J. Tompkins, Treas., Aud. &
Traf. Mgr. ..... "
★D. Nolan, Supt..... "
W. P. Coulter, Prin. Eng.... "

751b—PENNSYLVANIA TERMINAL RY CO. *15 Mls., 4.8½ G., 7 Loco.*

J. J. Turner, Pres.....Pittsburg, Pa
B. W. Taylor, V.-Pres.....Louisville, Ky
S. B. Liggett, Sec .....Pittsburg, Pa
T. H. B. McKnight, Treas.. "
J. W. Renner, Aud..... "
F. J. Kron, Supt.....Louisville, Ky

752—PENNSYLVANIA TUNNEL & TERMINAL R. R. CO.

*13 Mls., 4.8½ G.*

Jas. McCrea, Pres..... { Philadel-
Samuel Rea, V.-Pres..... { phia, Pa.
A. J. County, Asst. to Pres.... "
Lewis Neilson, Sec..... "
R. H. Groff, Asst. Sec..... "
K. S. Green, Asst. Sec..... "
J. W. Marshall, Asst. { 85 Cedar St.,
Sec..... { New York, N. Y
J. F. Fahnestock, Treas..... { Philadel-
Taber Ashton, Asst. Treas... { phia, Pa.
S. C. Long, Gen. Mgr... ..... "
C. M. Bunting, Compt..... "
E. A. Stockton, Asst. Compt.. "
J. S. Donaldson, Asst. Compt. "
Geo. V. Massey, Gen. Coun.... "
F. I. Gowen, Gen. Solr. ..... "
¶D. S. Newhall, Pur. Agt..... "
S. Porcher, Asst. Pur. Agt... "
F. L. Sheppard, Gen. Supt. Jersey City, N. J
C. S. Krick, Supt.... { 33d St. & 7th Ave.,
H. C. Bixler, Tr. Mast { New York, N. Y.
§ C. B. Keiser, M. M..... "
G. C. Clarke, Eng. East.. "
Riv. Div..... "
Jas. Forgie, Eng. North
Riv. Div..... "
A. C. Shand, Ch. Eng.
Meadows Div.....Philadelphia, Pa.
G. Gibbs, Ch. Eng. Elec { 33d St. & 7th Ave.
Trac. & Sta. Const. { New York, N. Y.
E. R. Hill, Asst. to Ch. Eng.
Tract. & Sta. Const.... "
J. H. Harris, Div. Eng... "
W. N. Spangler, Supvr. Sig. "

753—PENSACOLA, ALABAMA & TENNESSEE R. R.

*25 Mls., 4.9 G., 5 Loco., 131 Cars.*

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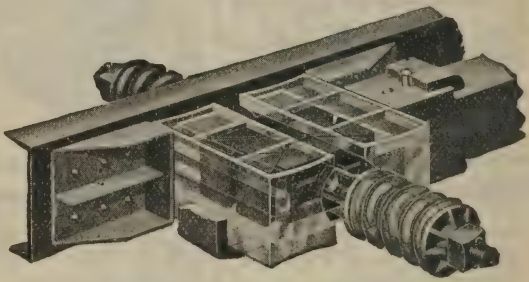

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Monadnock Block CHICAGO

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H. B. Sawyer, Treas.....Boston, Mass.
A. G. Jillson, Asst. Treas.....Pensacola, Fla.
¶Aiba H. Warren, Mgr.....
★T. J. Hanlon, Jr., Supt..... "

**755—PEOPLES RY.**
*5 Mls., 4.8½ G., 1 Loco., 11 Cars.*
W. J. Richards, Pres.....Pottsville, Pa.
¶W. D. Pollard, Supt. & Pur. A. "

**755a—PEORIA & EASTERN RY.**
*351 Mls., 4.8½ G., 86 Loco., 2,106 Cars.*
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Chicago address, La Salle St. Station.
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E. F. Osborn, Sec.....Cincinnati, O.
D. W. Pardee, Asst. Sec.....New York,
C. P. Cox, Treas.....N. Y.
H. G. Snelling, Asst. Treas... "
R. N. Harry, Loc. Treas...Cincinnati, O
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P. A. Hewitt, Aud.....Cincinnati, O.
E. P. Higgins, Asst. Aud.....
G. N. Wellman, Aud. Disb..... "
E. E. Kruthoffer, Aud. Frt. Accts. "
F. M. Brine, Aud. Pass. Accts... "
F. P. Boisseau, Frt. Clm. Agt.... "
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¶Geo. Tozzer, Pur. Agt.....Cincinnati, O
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F. E. Jones, Tr. Mast..... "
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——, Ch. Eng.....Cincinnati, O.
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L. S. Rose, Sig. Eng. ..... "
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M. Bryand.....Urbana, Ill.
P. J. Reed.....Arcanum, O.

**756—PEORIA & PEKIN UNION RY.**
*20 Mls., 4.8½ G., 28 Loco., 192 Cars.*
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† R. Folliott, Car Acct..... "
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§ T. J. McPherson, M. M..... "
S. F. Grey, Rd. For. Eng..... "
W. E. Emery, Ch. Eng..... "

**756a—PEORIA RY. TERMINAL CO.**
*10 Mls., 4.8½ G., 7 Loco., 59 Cars.*
W. T. Irwin, Pres.....Peoria, Ill.
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¶†E. A. Burrill, V.-Pres., Treas. & Gen. Mgr..... "
T. F. Scanlon, Asst. Treas..... "
R. H. Hardin, Aud..... "
I. H. Franke, Supt..... "
J. F. Messmer, Car Acct..... "
G. P. Paradis, Eng. M. W..... "
Frank Aeillo, Rd. Mast..... "

**757—PERE MARQUETTE R. R.**
*2,336 Mls., 4.8½ & 3' G., 443 Loco., 19,457 Cars.*
New York address, 290 Broadway.
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J. L. Cramer, V.-Pres. & Compt. "
J. E. Howard, Sec. & Treas..... "
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C. W. Woolford, Asst. Sec..Baltimore, Md.
Fred. H. Dean, Pay M.....Detroit, Mich
E. N. Weller, Cashier..... "
J. C. Bills, Gen. Attv..... "
Thos. S. Parker, Gen. Atty. "
H. Streeter, Gen. Atty..... "
S. L. Merriam, Gen. Solr.. "
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Atty..... "
H. M. Jackson, Land & Tax A. Detroit, Mich
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C. S. Sikes, Aud. Traf. Accts..Detroit, Mich.
H. G. Myers, Aud. Disb.....
S. T. Billingsly, Frt. Clm. Agt.. "
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¶W. C. Atherton, Pur. Agt. & Gen. Str. Kpr.....Detroit, Mich.
W. W. Bracy, Stationer.. "
STORE KEEPERS.
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C. J. Bisonette.....Saginaw, Mich.
C. B. New.....St. Thomas, Ont.
F. W. Peck.....Grand Rapids, Mich.
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A. E. Plumer, G. B. A.....
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W. K. Tasker, Supt. "
A. R. Merrick, Supt. Saginaw, Mich.
Theo. Ensel, Supt. Grand Rapids, Mich
M. J. Griffin, Supt. Term. } Grand Central Sta., Chicago, Ill.
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F. L. Oliver, Supt. Din. & Par. Cars. } Mich
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F. L. Fox, Gen. Car Insp. Detroit, Mich
W. C. Groening, Shop Supt } Wyoming, Mich. P. O. Grand Rapids.
C. J. Scudder, Shop Supt. Saginaw, Mich
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F. H. Bradshaw, For. Lo. Paint

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A. McNab Holland, Mich.
J. Robinson Grand Rapids, Mich.
C. F. Weir St. Thomas, Ont.

DIVISION ROAD MASTERS.

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W. F. Bushroe "
Chas. Cole Edmore, Mich.
A. Gustofson Muskegon, Mich.
F. D. Harrigan Saginaw, Mich.
N. Jorgensen Traverse City, Mich.
Jas. Loftus Grand Rapids, Mich.
W. Meier Grand Ledge, Mich.
H. Morris St. Thomas, Ont
C. J. Muschott Benton Harbor, Mich.

**758—PERKIOMEN R. R.**

*38 Mls., 4.8½ G., 1 Car.*

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H. E. Paisley, Treasurer "
J. S. Sneyd, Asst. Treas. "
Geo. Ziegler, Compt. "
¶ J. D. Landis, Pur. Agt. "
A. T. Dice, Gen. Mgr. Reading, Pa.
E. J. Weeks, G. P. A. } Philadel-
J. F. Auch, Frt. Traf. Mgr. } phia, Pa.
R. L. Russell, G. F. A. "
C. K. Klink, Real Estate Agt. "
W. H. Keffer, Supt. Reading, Pa.

**759—PERLA NORTHERN R. R.**

*20 Mls., 4.8½ G., 3 Loco., 2½ Cars.*

¶ A. Strauss, Pres. & Pur. Agt. St. Louis, Mo.
R. W. Griswold, V.-Pres. & Aud "
★ R. W. Winnie, Supt. Perla, Ark

**760—PETALUMA & SANTA ROSA RY.**

*37 Mls., 4.8½ G., 4 Loco., 75 Cars.*

San Francisco address, Balboa Bldg

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Jno. A. McNear, V.-Pres. "
Thos. Archer, Sec. & Treas. San Francisco, Cal.
H Van Emster, Aud. Petaluma, Cal.
E. H. Maggard, G. F. & P. A. "
§ H. H. Oellig, M. M. "
G. P. Mallory, Rd Mast. Sebastopol, Cal.

**761—PHILADELPHIA & READING RY**

*1,490 Mls., 4.8½ G., 1,032 Loco., 42,658 Cars.*

Philadelphia address, Reading Terminal
Chicago address, Old Colony Bldg.

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W. R. Taylor, Secretary "
H. E. Paisley, Treasurer "
J. S. Sneyd, Asst. Treas. "
C. Heebner, Gen. Solr. "
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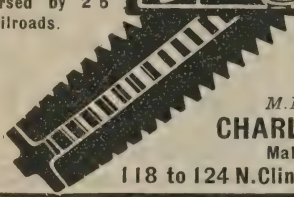

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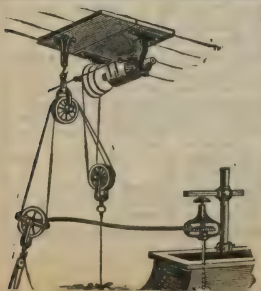

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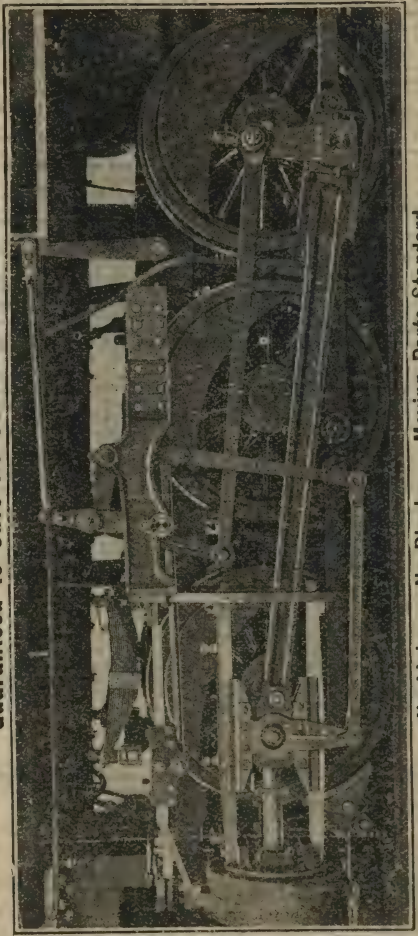

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*7 Mls., 4.8½ G., 2 Loco., 3 Cars.*
W. Watson, Pres. & Ch. Eng.. Quincy, Cal
¶ ★ J. E. Sexton, Asst. to Pres. & Traf. Mgr.... Hartwell, Cal
J. A. Boyle, Sec.... Quincy, Cal
H. C. Flourney, Treas. & Asst. Sec.... "
T. Costello, Rd. Mast.... Hartwell, Cal

**802f—RAHWAY VALLEY CO.**

*10 Mls., 4.8½ G., 4 Loco., 5 Cars.*
C. J. Wittenberg, Pres. { 11 Broadway, New York, N. Y.
E. G. Thompson, V.-Pres.... { 29 Broadway, New York, N. Y.
J. S. Gilbert, Treas.... { 200 Fifth Ave., New York, N. Y.
¶ ★ H. F. Dankel, Sec. & Gen. Mgr.... Kenilworth, N. J

**802c—RYS. OF MATEHUALA CO.**

*15 Mls., 3 G., 2 Loco., 33 Cars.*
M. Hernandes, Pres. { Monterey,
Jose Belden, Sec.... { Nuevo Leon, Mex.
C. de Tarnava, Treas. "
¶ M. M. Gonzalez, Supt. { Matehuala,
V. Ruiz, M. M.... { S. L. Potosi, Mex.

**803—RAILWAY TRANSFER CO. OF MINNEAPOLIS.**

*10 Mls., 4.8½ G., 4 Loco.*
★ J. A. Moynihan, Supt.... { Minneapolis,
L. O. Merriam, Agt. & Acct { Minn.
S. A. Wood, Car Acct.... "
¶ W. G. Manchester, Pur. Agt. "

**803b — RALEIGH & CHARLESTON R.R.**

*43 Mls., 4.8½ G., 4 Loco., 13 Cars.*
L. M. Williams, Pres.... Richmond, Va
John Graham, V.-Pres. Philadelphia, Pa.
¶ ★ † L. A. Boyd, 2 V.-Pres. & Gen. Mgr.... Marion, S. C.
W. R. Storrs, Sec. & Treas. Richmond, Va

**803a—RALEIGH & SOUTHPORT RY.**

*64 Mls., 4.8½ G., 7 Loco., 64 Cars.*
J. A. Mills, Pres. & Gen. Mgr. Raleigh, N. C.
F. J. Lisman, V.-Pres. { 30 Broad St., New York, N. Y
¶ F. T. Ricks, Sec., Treas. & Asst. Gen. Mgr.... Raleigh, N. C
F. L. Long, Aud.... "
W. G. Womble, G. F. A.... "
H. D. Bunch, So. F. & P. A. "
W. J. Tally, Supt. Trans.... "
J. M. Mills, Car Acct.... "
A. E. Guess, Rd. Mast.... Fuquay Springs, N. C

**804—RANDOLPH & CUMBERLAND RY**

*19 Mls., 4.8½ G., 3 Loco., 7 Cars.*
¶ D. A. McDonald, Pres.... { Carthage,
★ G. C. Graves, V.-Pres.... { N. C.
T. L. Riddle, Sec. & Asst. Treas. "
B. M. Fellows, Treas... { 111 Broadway, New York, N. Y
R. L. Burns, Gen. Coun.... { Carthage,
R. M. Caldwell, Loc. Frt. & Tkt. Agt.... { N. C.

**804a—RAPID RAILROAD CO.**

*45 Mls., 4.8½ G., 4 Loco., 56 Cars.*
Detroit address, 12 Woodward Ave.
F. W. Brooks, Gen. Mgr.... { Detroit, Mich.
¶ A. F. Edwards, Pur. Agt.... { "
I. Fullerton, Aud.... "
G. W. Parker, G. F. A.... "
H. Bullen, Gen. Supt.... "
E. H. Ives, Car Acct.... "
S. Potter, M. M.... "
J. Kerwin, Sup. Track.... "

**804c—RAPID CITY, BLACK HILLS & WESTERN R. R.**

*35 Mls., 4.8½ G., 2 Loco., 23 Cars.*
G. E. Macomber, Pres.... Augusta, Me
A. B. Osborne, V.-Pres.... Erie, Pa
Chas E. Hoyt, Sec.. South Norwalk, Conn
Jas. Halley, Treas.... Rapid City, S. D
F. E. Wilkin, Aud.... "
¶ ★ H. A. Brome, Gen. Mgr. "

**805—RAQUETTE LAKE RY.**

*19 Mls., 4.8½ G.*
New York address, 51 E. 44th St.
W. S. Webb, Pres.... New York, N. Y.
W. P. Hamilton, V.-Pres... { 42 Wall St. New York.
C. E. Snyder, Sec. & Gen. Coun.... Herkimer, N. Y.
C. Morgan, Treas .... New York, N. Y.
*For other officials see New York Central & Hudson River R. R.*

**806—RARITAN RIVER R. R.**

*22 Mls., 4.8½ G., 6 Loco., 102 Cars.*
† W. G. Bumsted, Pres.... Jersey City, N. J
E. W. Harrison, V.-Pres. & Ch. Eng.... "
¶ C. H. Sisson, Sec., Treas. & Pur. Agt.... "
G. C. Chittick, Aud. & Traf. Mgr.... { South Amboy, N. J.
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**807—RARITAN TERMINAL & TRANSPORTATION CO.** *1 Mi., 4.8½ G.*
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R. M. S. Wortley, V.-Pres. & Treas. ..... } N. Y.
¶ D. M. Rosenthal, Sec. ..... "
F. L. Antisell, Ch. Eng. . Perth Amboy, N. J.

**807f—RAY & GILA VALLEY R. R. CO.**
*10 Mls., 4.8½ G., 1 Loco., 10 Cars.*
S. Aldrich, Pres ..... } 111 Broadway,
D. C. Jackling, V.-Pres. & Gen. Mgr ..... } New York, N. Y.
A. J. Ronaghan, Sec. } 111 Broadway, New York, N. Y.
Chas. Hayden, Treas. } 25 Broad St., New York, N. Y.
A. J. Maclean, Aud. .....Kelvin, Ariz
¶ J. K. MacGowan, Pur. Agt. ..... } 165 Broadway, New York, N. Y.
C. F. Jennings, Asst. Pur. Agt. ..... } Salt Lake City, Utah
H. B. Tooker, G. F. & P. A. ..Kelvin, Ariz
D. Cole, Gen. Supt. ..... "
J. H. Clegg, Supt. ..... "
T. R. Sundberg, M. M. .....Ray, Ariz

**807c—READING & COLUMBIA R. R.**
*59 Mls., 4.8½ G., 4 Locos., 3 Cars.*
Geo. F. Baer, Pres. ..... } Philadelphia, Pa.
Theo. Voorhees, V.-Pres. }
W. R. Taylor, Sec. ..... "
H. E. Paisley, Treas. ..... "
J. S. Sneyd, Asst. Treas. ... "
G. Ziegler, Compt. ..... "
¶ J. D. Landis, Pur. Agt. ... "
A. T. Dice, Gen. Mgr. .....Reading, Pa
E. J. Weeks, G. P. A. ..Philadelphia, Pa
J. F. Auch, Frt. Traf. Mgr. "
F. M. Falck, Supt. .....Reading, Pa

**807b—RED RIVER & GULF R. R.**
*22 Mls., 4.8½ G., 1 Loco., 4 Cars.*
C. T. Crowell, Pres ....Long Leaf, La.
¶★ J. S. Crowell, Gen. Mgr. "
R. D. Crowell, Treas. ..... "
H. F. Adey, Aud. ..... "
A. B. Spencer, Traf. Mgr. .. "

**807a—RED RIVER VALLEY R. R.**
*14 Mls., 3 G.*
¶★ S. S. Pinney, Pres. & Gen. Mgr. .....Mt. Sterling, Ky
R. G. Lyons, V.-Pres. .....Rothwell, Ky
W. R. Tabor, Sec. & Treas. .. "

**808—REGISTER & GLENVILLE RY.**
*40 Mls., 4.8½ G., 7 Loco., 42 Cars.*
¶ W. C. Perkins, Pres. & G. M. .Hagan, Ga
H. R. Perkins, V.-Pres. ....Augusta, Ga
B. K. Willingham, Aud. & G. F. & P. A. .....Hagan, Ga
★ M. R. Perkins, Gen. Supt. ... "

**808b—REID NEWFOUNDLAND CO.**
*635 Mls., 3.6 G., 26 Loco., 391 Cars.*
87 miles additional under construction.
† W. D. Reid, Pres. & Gen. Mgr. } St. Johns, N. F.
H. D. Reid, V.-Pres., Sec. & Treas. }
H. M. McNeil, Aud. ..... }
¶ H. Crawford, Pur. Agt. ...St. Johns, N. F
J. W. N. Johnstone, G. P. A. "
E. W. Taylor, G. F. A. .... "
R. G. Reid, Gen. Supt. .... "
F. Rioux, Supt. ..... "
P. Delaney, Sup. Marine. "
W. H. Turnbull, Supt. M. P. "
§ H. Ross, M. C. B. ..... "
G. H. Massy, Ch. Eng. .... "
A. Graham, Gen. Rd. Mast. "

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J. Keefe .....Stephenville, N. F
T. Power .....Placentia, N. F
S. Walsh .....Bay of Islands, N. F

**809—REYNOLDSVILLE & FALLS CREEK R. R.**
*18 Mls., 4.8½ G., 3 Loco., 5 Cars.*
¶ L. W. Robinson, Pres. Gen. Mgr. & Pur. Agt. Reynoldsville, Pa.
Geo. H. Clune, V.-Pres. .Rochester, N. Y
J. F. Dinkey, Treas. & Aud. "
B. M. Clark, Sec. ....Punxsutawney, Pa
★ J. S. Hammond, G. F. & P. A. } Reynoldsville, Pa.
H. M. Kanarr, Ch. Eng. .....Punxsutawney, Pa.

**809a—RICHMOND & CHESAPEAKE BAY RY. (Electric.)**
*15 Mls., 4.8½ G., 4 Cars.*
F. J. Gould, Pres. ..... } 165 Broadway, New York, N. Y.
Wm. Northrop, V.-Pres. .Richmond, Va
Guy Phillips, Sec. & Treas. ..... } 165 Broadway, New York, N. Y.
H. G. Northrop, Gen. Mgr. .Richmond, Va
¶ G. B. Williams, Aud. ..... "
★ T. N. Jones, Jr., Supt. .... "
C. W. Jones, Rd. Mast. .. "

**810—RICHMOND BELT RY.**
*5 Mls., 4.8½ G.*
Operated during year 1911 by Atchison, Topeka & Santa Fe Ry.
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C. E. Worden, V.-Pres. .....
¶ R. J. Woods, Sec. & Supt. .... "
Mercantile Trust Co., Treas. "
W. J. Healy, Aud. .....Los Angeles, Cal
E. Chambers, G. F. A. .San Francisco, Cal
S. M. Saltmarsh, Car Acct. .....Los Angeles, Cal

**811—RICHMOND, FREDERICKSBURG & POTOMAC R. R.**
*87 Mls., 4.8½ G., 49 Loco., 268 Cars.*
W. H. White, Pres. ..... } Richmond, Va.
W. D. Duke, Asst. to Pres. }
Norman Call, Sec. & Asst. Treas. "
D. K. Kellogg, Treas. & Asst. Sec. "
A. C. Braxton, Gen. Coun. .... "
J. E. Cox, Auditor ..... "
¶ R. J. Rouse, Pur. Agt. ..... "
W. P. Taylor, Traf. Mgr. .... "
† C. W. Culp, Supt. Trans. ..... "
W. T. Tyrer, Car Acct. ..... "
E. K. Grady, Tr. Mast. .... "
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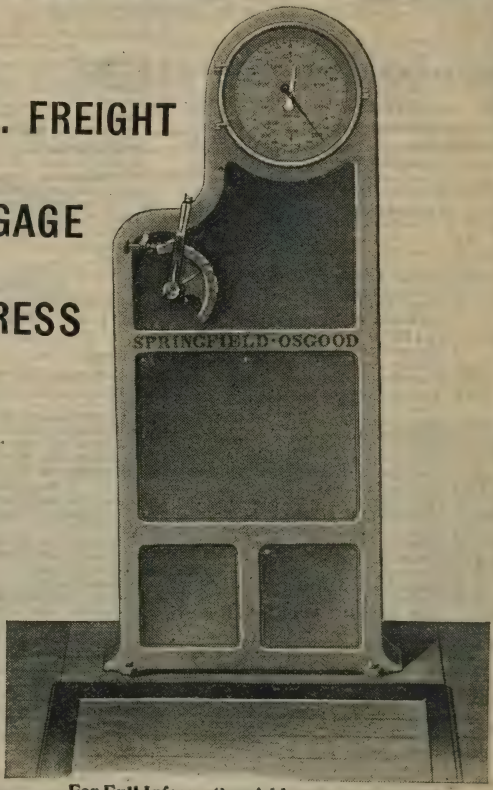


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*23 Mls., 3.6 G., 3 Loco., 51 Cars.*
¶C. B. Rodgers, Pres. & G. M. } Kings-
O. H. Nance, Treas. & Aud. } ville, Tex
J. D. Finnegan, Sec..... "
J. Ayala, M.M.&Ch.Eng. Brownsville, Tex

**812—RIO GRANDE & EAGLE PASS RY.**
*30 Mls., 4.8½ G., 4 Loco., 136 Cars.*
Philadelphia address, 142 So. 3d St.
C. B. Wright, Pres.....Philadelphia, Pa
E. F. Wager, V.-Pres.&G.F.&P.A } Laredo,
H. G. DaCamara, Treas ..... } Tex.
C.C. Biggio, Sec., Aud&CarAcct.. "
¶§W. F. Galbraith, M. M.. .... }
R. W. Davis, Ch. Eng..... } "
J. Kline, Road Supvr..... "

**813—RIO GRANDE & PAGOSA SPRINGS R. R.**
*10 Mls., 3 G., 6 Loco., 42 Cars.*
★W. P. McPhee, Pres.&Gen.Mgr. Edith, Col
C. D. McPhee, V.-Pres ... .Denver, Col.
J. J. McGinnity, Sec.& Treas. "
¶F. A. Dudrow, Aud.& G.F.A...Edith, Col

**814—RIO GRANDE & SOUTHWESTERN R. R.**
*23 Mls., 3 G., 1 Loco.*
¶★W. P. McPhee., Pres. &
Gen. Mgr.....El Vado, N.M.
J. F. Vaile, V.-Pres.....Denver, Col.
J. B. Andrews, Sec..... "
J. W. Gilluly, Treas..... "
E. R. Murphy, Aud. ..... "

**815—RIO GRANDE JUNCTION RY.**
*62 Mls., 4.8½ G.*
Denver & Rio Grande R. R. }
Colorado Midland Ry. } Lessees.
H. W. Clarke, 2 V.-Pres. &
Gen. Mgr.....Denver, Col.
G. W. Valiery, Gen. Mgr... "
E. R. Murphy, Secretary... "
J. W. Gilluly, Treasurer... "
W. S. Wing, Aud..... "
¶★J. T. Nedwideck, Supt... } Grand Jct.,
P. Erickson, Rd. Mast..... } Col.

**816—817—**

**818—RIO GRANDE SOUTHERN R. R.**
*180 Mls., 3 G., 77 Loco., 146 Cars.*
New York address, 165 Broadway.
E. T. Jeffery, Pres.....New York, N.Y
C. H. Schlacks, V.-Pres.....Denver, Col
H. W. Clarke, 2 V.-Pres. &
Gen. Mgr..... "
J. B. Andrews, Secretary... "
S. Little, Asst. Sec.....New York, N.Y
J. W. Gilluly, Treas..... .Denver, Col
E. R. Murphy, Gen. Aud... "
F. C. Krauser, Aud..... "
C. S. Mitchell, Clm. Agt.... "
¶Thos. Tipton, Pur. Agt.... "
A. S. Hughes, Gen. Traf. Mgr "
F. A. Wadleigh, G. P. A.... "
Fred Wild, Jr., G. F. A..... "
C. Tucker, Frt. Clm. Agt.... "
W. D. Lee, Gen. Supt.....Ridgway, Col
C. D. Wolfinger, Supt..... "
E. M. Horton, Car Acct.....Denver, Col.
J. M. Walker, Sup. Tel..... "
J. W. O'Connor, Ch. Surg. . "
§J. A. Edwards, M. M.....Ridgway, Col
C. H. Denning, Supvr. B. & B...Rico, Col
Thos. Eagan, Rd. Mast.....Vance, Col

**819—RIO GRANDE WESTERN RY.**
*See Denver & Rio Grande R. R.—Utah Lines.*

**820—821—822—823—**

**824—ROANOKE RIVER RY.**
*12 Mls., 4.8½ G., 1 Loco., 1 Car.*
¶★G. W. Marrow, Pres.... } Townsville,
V. C. Tompkins, V.-Pres. } N. C.
G. F. A..... "
J. T. Marrow, Sec. & Treas. "
E. W. Overbey, Supt..... "

**825—ROARING FORK R. R.**
*8 Mls., 4.8½ G., 2 Loco., 25 Cars.*
C. Pardee, Pres..... } 447 Drexel Bldg.,
A. D. Pardee, V.-Pres. } Philadelphia, Pa.
& Treas..... "
¶C. J. Creveling, Sec.&Gen.Mgr } Black-
C. F. Rice, Jr., Aud ..... } wood, Va
Geo. S. Fuller, Traf. Mgr.... "
Wm. Yoch, M. M..... .... "
W. M. Jones, M. C. B..... "
E. L. Gobble, Ch. Eng ..... "

**826—ROCK ISLAND CO., THE**
D. G. Reid, Chairman.. } 115 Broadway,
Roberts Walker, Pres. } New York, N.Y
J. J. Quinlan, V.-Pres.,
Sec. & Treas..... "
S. H. E. Freund, V.-Pres. "

**827—ROCK ISLAND SOUTHERN RY. SYSTEM.**
*77 Mls., 4.8½ G., 8 Loco., 206 Cars.*
M. A. Walsh, Pres..... Clinton, Ia
E. C. Walsh, V.-Pres..... "
J. A. Hanley, V.-Pres.....Chicago, Ill
J. W. Walsh, Sec.....Davenport, Ia
★W. W. McCullough, Gen. } Monmouth,
Mgr..... } Ill.
¶H. W. Stewart, Aud. & Gen.
Traf. Mgr..... "
J. D. Cornell, G. F. A..... "
H. A. Albin, Tr. Mast..... "

**828—ROCK PORT, LANGDON & NORTHERN RY.**
*6 Mls., 4.8½ G., 1 Loco., 3 Cars.*
Jno. P. Lewis, Pres..... } Rock Port,
W. T. Buckham, V.-Pres... } Mo.
D. T. Wyatt, Sec. & Aud..... "
H. Warnek, Treas..... "
¶★J. H. Hedgpeth, Gen. Mgr. "
J. D. Pearce, Traf. Mgr.. ... "

**829—ROGUE RIVER VALLEY RY.**
*6 Mls., 4.8½ G., 3 Loco., 24 Cars.*
★W. S. Barnum, Pres..... } Jackson-
W. H. Barnum, V.-Pres.&Treas } ville, Ore
¶J. C. Barnum, Gen. Mgr. & Sec.. "

**830—ROME & NORTHERN R. R. CO.**
*20 Mls., 4.8½ G., 2 Loco., 47 Cars.*
33 miles additional under construction.
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J. L. Bass, V.-Pres..... ..... } Rome,
H. H. Shackelton, Sec., Treas. } Ga.
& Gen. Mgr..... "
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*9 Mls., 4.8½ G., 1 Loco., 12 Cars.*
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¶★D. R. Pinney, Agent....Roosevelt, La
**832—ROSCOE, SNYDER & PACIFIC RY.**
*50 Mls., 4.8½ G., 2 Loco., 2 Cars.*
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E. S. Hughes, V.-Pres. & G.M. "
H. O. Wooten, 2 V.-Pres.. . "
J. E. Wills, Sec..... "
H. James, Treas..... "
H. C. Hale, Aud.....Roscoe, Tex
¶★W. S. James, Asst. Gen. Mgr. "
J. W. Green, Rd. Mast... ... "
**833—RURAL VALLEY R. R.**
*8 Mls., 4.8½ G., 2 Loco., 6 Cars.*
¶★L. W. Robinson, Gen. Mgr.....Punxsutawney, Pa
W. G. Miller, Aud. & Treas., Yatesboro, Pa
Jas. Craig, Supt..... "
**834—RUTLAND R. R.**
*416 Mls., 4.8½ G., 86 Loco., 2,650 Cars.*
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E. W. Lawrence, Gen. Atty. "
¶ S. B. Wight, Gen. Pur. Agt. New York, N. Y
¶ B. A. Aikens, Pur. Agt.....Rutland, Vt
C. Hartigan, G. P. A..... "
Geo. Cassidy, G. F. A..... "
S. S. Colton, Supt..... "
J. M. Spafford, Act. Car Acct. "
S. R. Kramer, Tr. Mast..... "
J. F. Carrigan, T. Mast....Malone, N. Y
U. V. Mace, Ch. Disp.....Rutland, Vt
F. C. Cleaver, Supt. M. P. & R. S. "
B. Hartigan, Gen. For. .... "
C. J. MacMaster, Gen. For. "
Jno. & Car. Rep.....Malone, N. Y
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G. W. Kenney, For. Car Rep. "
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**835—RUTLAND, TOLUCA & NORTHERN R. R.**
*See Chicago & Alton R. R.*
**836—837—**
**838—SAINT CLAIR TERMINAL R. R.**
*8 Mls., 4.8½ G., 8 Loco., 123 Cars.*
J. H. Reed, Pres.....Pittsburg, Pa
D. M. Clemson, V.-Pres..... "
G. W. Kepler, Sec. & Treas. "
¶ H. A. Fennerty, Pur. Agt.. "
G. E. Campbell, Aud. & G.F.A. "
§ H. J. Davis, Supt.....Clairton, Pa
W. B. Farnsworth, Car Acct. "
**839—**

**840—ST. JOHN'S RIVER TERM. CO.**
*20 Mls., 4.8½ G., 2 Loco.*
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R. D. Lankford, } 30 Church St.,
V.-Pres..... } New York, N. Y.
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W. F. Buchannon, Aud .....Macon, Ga.
¶ J. H. Palmer, Pur. Agt..... "
H. Hatcher, Supt..... "
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W. H. Beeks, Car Acct.....Macon, Ga
**841—ST. JOHNSBURY & LAKE CHAMPLAIN R. R. CO.**
*125 Mls., 4.8½ G.*
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H. N. Turner, V.-Pres.. St. Johnsbury, Vt
G. W. Cree, Sec. & Treas. Lyndonville, Vt
H. E. Fisher, Asst. Treas..Boston, Mass
W. J. Hobbs, Gen. Aud.... "
W. T. Rodden, Aud. Disb. "
C. H. Nowell, Pay M..... "
F. C. Mayo, Asst. Supt..... } St. Johns-
D. Williams, Div. Eng..... } bury, Vt.
C. E. Severance, Rd. Mast.... "
*For other officials see Boston & Maine R. R.*
**842—ST. JOSEPH & GRAND ISLAND RY**
*319 Mls., 4.8½ G., 25 Loco., 1,085 Cars.*
G. G. Lacy, Pres..... } St. Joseph,
C. C. Tegethoff, Sec. & Treas. } Mo.
W. N. Purvis, Asst. Sec..... "
R. A. Brown, Gen. Coun. ... "
† E. Stenger, Gen. Mgr..... "
† C. T. Schreiber, Aud. & Cashr. "
A. B. Doran, Str. Kpr..... "
† S. E. Stohr, G. F. & P. A..... "
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T. W. Rowden, Asst. Supt.... "
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J. W. Twedell, For. Frt. Car Rep. "
§ Louis Grover, For. Paint..... "
W. A. Parker, Ch. Eng..... "
O. H. Andrews, Supt. B. & B. "
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*10 Mls., 4.8½ G., 4 Loco.*
C. W. Kouns, Pres.....Topeka, Kan
E. Stenger, V.-Pres.....St. Joseph, Mo
C. T. Schreiber, Aud. & Cash. "
E. L. Copeland, Treas.....Topeka, Kan
C. L. Mason, Supt.....St. Joseph, Mo
C. E. Slayton, M. M..... "
**843a—ST. JOSEPH VALLEY RY. CO.**
*43 Mls., 4.8½ G., 4 Loco., 38 Cars.*
Chicago, address, 278 Michigan Ave.
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J. Fieldhouse, 1 V.-Pres....Elkhart, Ind
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G. P. Paine, M. M..... } Ind.

PINTSCH GAS On 200 Railroads 34,500 Cars in the United States. The Safety C. H. & L. Co. New York.

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## Specify Type "A"

for all general purposes where great static strength, ductility and high resistance to shock are needed. It works like soft open hearth steel under hammer or dies.

## Specify Type "D"

for springs, gears in constant mesh, rifle barrels, high tensile wire, and similar work.

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for case hardening.

## Specify Type "G"

for locomotive tires. High static strength, stands 1260 alternations before fracture under alternating impact test, which is more than twice as great as test on regular tire steel.

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for cutting tools, rotary rock cutters, saw blades, forging and stamping dies, etc. Tempers accurately and evenly.

## Specify Type "J"

for steel castings, locomotive frames, mill pinions, etc.

## Specify Vanadium Steel Everywhere

in preference to ordinary steel. Use smaller sections and get greater strength and vitality. We make the alloy only. Be sure to specify the product of the AMERICAN VANADIUM CO., which is the only standard, guaranteed free from impurities and correct in every particular.

AMERICAN VANADIUM COMPANY
328 FRICK BUILDING
PITTSBURGH, PA.

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*14 mls., 4,8½ G., 2 Loco. 525 Cars.*

L. C. Haynes, Pres.....East St. Louis, Ill
T. W. Gregory, Asst. Sec. & Treas..... "
¶★C. S. Darrach, Supt. Frt. Traf..... "

**845—ST. LOUIS & HANNIBAL RY.**

*104 Mls., 4,8½ G., 10 Loco., 133 Cars.*

New York address, 40 Wall Street.
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¶J. A. Jordan, V.-Pres.....Hannibal, Mo
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J. M. Worland, Aud. & Cash. "
E. O. Smith, M. M..... "
W. D. Dent, Rd. Mast.....Oakwood, Mo

**846—ST. LOUIS & O'FALLON RY.**

*9 Mls., 4,8½ G., 3 Loco., 535 Cars.*

L. A. Browning, Pres.....St. Louis, Mo.
Geo. W. Wall, V.-Pres..... "
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¶★Chas. A. Wall, Sec., Treas., E. St. Louis, Ill.
& Gen. Mgr
G. E. Kauffmann, Aud..... "
W. E. Dudenbostel, Tr. Mast. "

**847—ST. LOUIS & SAN FRANCISCO R. R**

*4,740 Mls., 4,8½ G., 976 Loco., 34 442 Cars*

New York address, 71 Broadway.
Chicago address, McCormick Bldg.

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FOR LOCOMOTIVE EXTENSION FRONTS

**Perforated Sheet Metals**

OF EVERY DESCRIPTION

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# Vapor System

**Eight graduations of heat divided evenly on each side of car.**

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J. F. Liston.....Birmingham, Ala
E. L. Magers.....Ft. Scott, Kan
C. T. Mason.....Amory, Miss
C. O. Yoakum.....Springfield, Mo.

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H. A. Oldham.....Birmingham, Ala
J. M. Walsh.....Memphis, Tenn

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H. P. John, Mech. Eng..... "
J. E. Henshaw, Supt. Shops... "
L. C. Hensel, Elec. Supt..... "

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F. Burns.....Ft. Smith, Ark
Jno. Forster.....Kansas City, Mo
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H. Honaker, Asst.....Memphis, Tenn
F. A. McArthur.....St. Louis, Mo
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E. Barclay.....Chaffee, Mo
Geo. Dillard.....Memphis, Tenn
L. E. Foote.....Francis, Okla
D. Forsythe.....Birmingham, Ala
A. Geister.....Monett, Mo
J. H. Heyburn.....Sapulpa, Okla
J. R. Scott.....Newburg, Mo

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J. E. Burke.....Monett, Mo
F. A. Byers (New Shop).Springfield, Mo
C. W. Dunn (Car Dept.).Memphis, Tenn
J. H. Gimple (Car Dept.).Springfield, Mo
M. Kearney (No. Shop)..... "
C. R. Kew.....Kansas City, Mo
L. J. Leysaht.....Cape Girardeau, Mo.
J. F. Long.....Sapulpa, Okla
C. F. Mussleman.....Birmingham, Ala
Chris. Nelson (Car Dept.)..Monett, Mo
J. R. Pearce.....Memphis, Tenn
G. A. Robinson (Car Dept.) Kansas City, Mo
E. B. Schofield, (Pass Car Dept.).....Springfield, Mo
C. M. Whitney (Car Dept.)...Chaffee, Mo

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T. W. Anderson.....Ft. Smith, Ark
W. Balke.....Clinton, Mo
L. Brady.....Jonesboro, Ark.
T. W. Byrne.....Francis, Okla
O. Crockett.....St. Louis, Mo
J. P. Donahue.....Fayetteville, Ark
J. Earley.....Oklahoma City, Okla.
Wm. Gibson.....Hayti, Mo.
E. W. Harvey.....Hugo, Okla
G. Howell.....Wichita, Kan.
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M. Mackey.....Willow Springs, Mo.
S. E. McCoy.....Cherokee, Kan
G. McRoberts.....Salem, Mo.

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H. L. Richardson.....Beaumont, Kan
Geo. Seanor.....Joplin, Mo.
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H. V. Kengle.....Enid, Okla.
S. E. Melton.....Ft. Scott, Kan.
J. Nelson.....Ft. Smith, Ark
J. C. Pentecost.....Amory, Miss.
B. W. Robertson.....Thayer, Mo.
G. W. Turner.....Springfield, Mo.
W. L. Whitenack.....Francis, Okla

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H. Campbell.....Sapulpa, Okla.
J. Daugherty.....Rolla, Mo
D. C. Davis.....Pittsburg, Kan.
James Eib.....Springfield, Mo
W. I. Elliott.....Ft. Scott, Kan
J. W. Ellis.....Cape Girardeau, Mo.
H. M. Farquharson.Willow Springs, Mo.
Frank Folsom.....Francis, Okla.
T. E. Fountain.....Hugo, Okla.
J. T. Gannon.....Amory, Miss
J. H. Goodin.....Fayetteville, Ark
J. Healy.....Enid, Okla
P. Herd.....Carl Junction, Mo.
F. Hinkle.....Clinton, Okla
R. Holland.....Neodesha, Kan.
Wm. Johnson.....Ft. Scott, Kan.
J. Keough.....Fayetteville, Ark
C. L. Kirkpatrick.Cape Girardeau, Mo
John Ladin.....Hugo, Okla
Louis La Foe.....Lebanon, Mo
J. F. Lambert.....Kennett, Mo.
J. S. McGuigan.....Tower Grove, St. Louis, Mo.
M. L. Melvin.....Francis, Okla
S. B. Peters.....Pittsburg, Kan
A. Powell.....Enid, Okla
G. W. Preston.....Birmingham, Ala
L. Ramey.....Kennett, Mo.
F. W. Rieck.....Cape Girardeau, Mo.
A. Scherrey.....Ft. Smith, Ark.
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Self-propelling.

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A Crane and Ditcher in one.

**A Revolving Steam Shovel to be used on Flat Cars.**

For digging ditches, widening cuts, loading ballast, old rails, the Ditcher shown above is a most efficient tool. Let us send you complete details.

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It trues up flat wheels while car is in service.

This cut shows shoe which dresses down tread-worn or grooved tires while Locomotive is in service.

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# PITTSBURGH EQUIPMENT CO.

1208 HOUSE BLDG., PITTSBURGH, PA.

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| Cast Steel Truck Bolsters | Cast Steel Draft Sills |
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**847—ST. L. & S. F.**—*Continued.*

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J. H. Weed.....Sapulpa, Okla
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A. B. DuBray, Insp. Elec. Sig.... "
J. Diefenbach, Insp.Sig.Memphis,Tenn.
W. D. Davis, Sig. Supvr...Winfield, Ala

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J. M. Taylor, Asst. Sec. & Asst. Treas..... "
¶ A.Diekmann,Gen.Mgr. "
G. Boeckenkamp,Car Acct..... "
E.J.Foley,For.CarDept "

**848—ST. LOUIS, BELLEVILLE & SOUTHERN RY.**

*13 Mls., 4.8½ G.*

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† C. F. Parker, V.-Pres.....1 Park Row,Chicago,Ill.
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F. G. Colwell, M. M....East St. Louis, Ill

**849—ST. LOUIS, BROWNSVILLE & MEXICO RY.**

*494 Mls., 4.8½ G., 35 Loco., 835 Cars.*

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F. W. Parker, Car Acct..... "
§ C. M. Hoffman, Supt. M. P... "
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E. S. Heyser.....Kingsville, Tex
J. E. Hawkins.....Bay City, Tex
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*42 Mls., 4.8½ G., 2 Loco., 19 Cars.*

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R. L. Rinaman, Treas..... "
J. D. Phelps, Asst. Treas...Ft. Smith, Ark
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B. F. Beckman, Supt..... "
C. B. Wade, T. Mast..... "
G. P. Goodrich, M. M..... "

**851—852—**

**853—ST. LOUIS, IRON MOUNTAIN & SOUTHERN RY.**

*See Missouri Pacific Ry.*

**854—ST. LOUIS, KENNETT & SOUTHEASTERN R. R.**

*27 Mls., 3 & 4.8½ G., 4 Loco., 112 Cars.*

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**855—**

**856—ST. LOUIS MERCHANTS' BRIDGE TERMINAL RY.**

*10 Mls. Main Line, 4.8½ G., 10 Loco., 26 Cars.*

Operating the following Railroads:
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G. S. Brooks, Rd. Mast.... "

**857—**

**858—ST. LOUIS, ROCKY MOUNTAIN & PACIFIC RY.**

*106 Mls., 4.8½ G., 7 Loco., 582 Cars.*

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T. B. Harlan, V.-Pres. & Gen. Coun..... "
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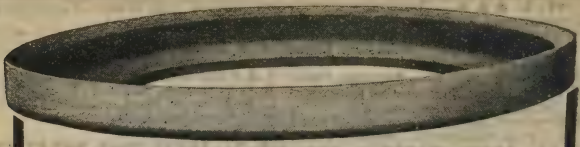

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42 BEECHER AVENUE

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† E. J. Dedman, Supt..... "
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† O. H. B. Turner, Ch. Eng....Raton, N.M.
A. Brown, Gen. For. B. & B. "
F. L. Gumm, Rd. Mast..... "

**859—ST. LOUIS, SAN FRANCISCO & TEXAS RY.** *242 Mls. 4 8½ G.*
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¶ A. S. Grieg, V.-Pres..... "
¶† W. B. Drake, V. Pres. & Gen. Supt..... } Ft. Worth, Tex.
L. C. Wilds, Sec. & Treas. .... "
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C. W. Strain, G. P. & T. A..... "
W. C. Preston, G. F. A..... "
F. B. Parker, T. Mast..... "
J. M. Chandler, Car Acct. .... "
C. E. Boss, M. M..... "
D. C. King, Rd. Mast..... "
J. S. Beck, Rd. Mast..... "

**860—ST. LOUIS SOUTHWESTERN RY**
*1,451 Mls., 4.8½ G., 204 Loco., 10,399 Cars.*
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J. D. Watson, Asst. G. F. A..... "
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*15 Mls., 4.8½ G.*
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———, Treas..... "
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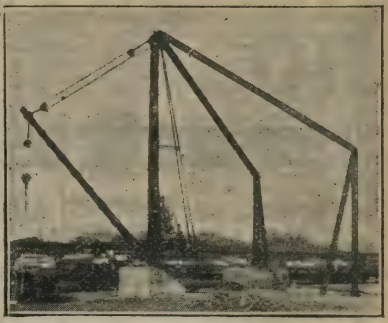

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Act. Supt. " "
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**882—SANTA FE, PRESCOTT & PHŒNIX RY.**

*364 Mls., 4.8½ G., 26 Loco., 609 Cars.*

New York address, 5 Nassau Street.

† F. M. Murphy, Pres. ..... Prescott, Ariz.
¶ † W. A. Drake, V.-Pres. & Gen. Mgr. ..... "
F. P. Cruice, Sec., Treas. & Asst. to Pres. ..... "
L. C. Deming, Asst. Sec. New York, N.Y.
C. K. Cooper, Asst. Treas. "
W. D. Hines, Gen. Coun. "
H. P. Hughes, Aud. ..... Prescott, Ariz
T. H. Edmiston, Str. Kpr. "
P. P. Hastings, G.F. & P.A. "
H. C. Storey, Supt. ..... "
§ E. De Silva, M. M. ..... "
H. Elliott, Rd. For. Eng. "
J. A. Jaeger, Ch. Eng. ..... "
Geo. Tisdale, Supt. E. & B. W. S. ..... "
J. C. Woods, Rd. Mast. ..... "
J. McNally, Rd. Mast. ..... Phœnix, Ariz

**882c—SANTA FE, RATON & DES MOINES R. R.**

*29 Mls., 4.8½ G., 2 Loco., 64 Cars.*

¶ H. W. Kruse, Gen. Mgr. ..... Raton, N. M
R. J. Boyle, Gen. Aud. ..... "
★ F. M. Eviston, Traf. Mgr. ..... "

**882a—SARATOGA & ENCAMPMENT RY.**

*45 Mls., 4.8½ G., 2 Loco., 41 Cars.*

I. N. Pennock, Pres. & Gen. Mgr. ..... 507 Electric Bldg. Cleveland, O.
W. Pennock, Treas. ..... "
H. T. Forrest, Asst. Sec. "
C. R. Fairman, Aud. Encampment, Wyo
¶ ★ G. C. Austin, Gen. Supt. & Traf. Mgr. "

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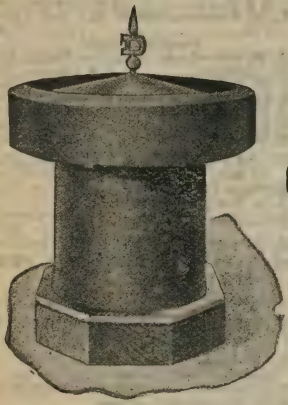

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MODERN IN DESIGN.
FURNISHED IN ANY STYLE.

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**883—SARDIS & DELTA R. R.**

*13 Mls., 4.8½ G., 3 Loco., 54 Cars.*

¶★R. M. Carrier, Pres.....{ Sardis, Miss.
T B. McCormick, V.-Pres. & Gen. Mgr..... "
A. W. Shands, Solr..... "
G. M. Lee, Aud..... "
A. P. Steele, Traf. Mgr..... "

**884—SAVANNAH & STATESBORO RY.**

*33 Mls., 4.8½ G., 1 Loco., 32 Cars.*

J. R. Anderson, Pres. & Treas.....Savannah, Ga.
W. B. Moore, Aud. & G. F. A.{ States-
¶D. N. Bacot, Supt.....{ boro, Ga.
D. D. Arden, M. M..... "

**884b—SAVANNAH, AUGUSTA & NORTHERN R. R.**

*25 Mls., 4.8½ G., 2 Loco., 22 Cars.*

14 miles additional under construction.
W. J. Oliver, Pres.....Knoxville, Tenn
L. L. Lewis, V.-Pres.{ 115 Broadway, New York, N. Y.
L. E. Wooten, Gen. Mgr. Knoxville, Tenn
L. W. Armstrong, Aud. & G. F. A.....Statesboro, Ga
C. H. Conen, Gen. Coun.....Augusta, Ga

**884a—SAVANNAH UNION STATION CO**

*12 Mls., 4.8½ G.*

J. R. Kenly, Pres.....Wilmington, N. C.
W. V. Davis, Sec.....Savannah, Ga.
Savannah Trust Co. Treas.
A. H. Plant, Aud.....Washington, D. C.
¶S. E. Kraft, Station Mast. & Pur. Agt.{ Savannah, Ga.

**885—SCHOHARIE VALLEY R. R.**

*5 Mls., 4.8½ G., 2 Loco., 2 Cars.*

Chas. Vroman, Pres.....{ Schoharie, N. Y.
¶★A. H. Wood, Sec., Treas. & Gen. Mgr.
Wallace Warner, Ch. Eng.....Middleburg, N. Y.
Will Deitz, Rd. Mast.....Schoharie, N. Y

**886—SEABOARD AIR LINE RY.**

*3,028 Mls., 4.8½ G., 439 Loco., 15,328 Cars.*

EXECUTIVE, FINANCIAL AND LEGAL.

S. D. Warfield, Ch. Exec. Com.....Baltimore, Md
N. S. Meldrum, Pres...{ 24 Broad St., New York, N. Y.
† Chas. H. Hix, V.-Pres. & Gen. Mgr.....Portsmouth, Va
† C. R. Capps, V.-Pres.....Norfolk, Va
D. C. Porteous, Sec..{ 24 Broad St., New York, N. Y.
R. L. Nutt, Treas. & Asst. Sec.....Portsmouth, Va.
W. T. Tucker, Pay M.... "
W. J. Calvert, Asst. Treas. "
L. R. Watts, Gen. Coun.. "

ACCOUNTING.

T. W. Roby, Compt.....{ Portsmouth Va.
H. W. MacKenzie, Asst. to Compt..... "
B. B. McCaa, Aud. Frt. Rec. "
T. H. Wright, Aud. Pass. Rec "
R. B. Walker, Aud. Disb.. "

PURCHASING.

¶H. C. Macklin, Pur. Agt.{ Portsmouth, Va.
W. M. Portlock, Gen. Str. Kpr..... "

TRAFFIC.

C. R. Capps, V.-Pres.....Norfolk, Va
C. B. Ryan, G. P. A.....Portsmouth, Va

ASSISTANT GENERAL PASSENGER AGENTS.

S. C. Boyleston, Jr.....Jacksonville, Fla.
R. H. Stansell.....Savannah, Ga
C. D. Wayne.....Atlanta, Ga.
L. E. Chalenor, Gen. Frt. Agt..Norfolk, Va

ASSISTANT GENERAL FREIGHT AGENTS.

R. I. Cheatham.....Norfolk, Va
E. D. Kyle.....Jacksonville, Fla.
M. J. McDonough.....Birmingham, Ala
J. A. Pride.....Atlanta, Ga.
G. S. Rains.....Norfolk, Va
V. C. Tompkins.....Savannah, Ga
W. L. Stanley, Gen. Clm. Agt.....Portsmouth, Va.

OPERATING.

† H. W. Stanley, Gen. Supt.{ Portsmouth, Va.
Trans.....
W. F. Williams, Supt. Tel... "

DIVISION SUPERINTENDENTS.

W. A. Gore, 2d Div.....Hamlet, N. C
H. B. Grimshaw, 4th Div. Savannah, Ga.
J. M. Shea, 3d Div.....Atlanta, Ga
J. H. Witt, 1st Div.....Richmond, Va.
W. A. Witt, 5th Div. Jacksonville, Fla.

Clarence E. Hix, Car Acct.....Portsmouth, Va
H. P. Austin, Supt. Din. Car Serv.....Hamlet, N. C

CHIEF TRAIN DISPATCHERS.

W. E. Guess.....Atlanta, Ga
C. Lane.....Hamlet, N. C
W. C. Murphy.....Jacksonville, Fla.
L. C. Schumpert.....Savannah, Ga
R. C. Watkins.....Richmond, Va.

TRAIN MASTERS.

G. R. Carlton.....Plant City, Fla
T. H. Furman.....Abbeville, S. C
G. L. Hurley.....Americus, Ga
G. Masten.....Richmond, Va
T. W. McGaw.....Savannah, Ga
L. S. Peck.....Jacksonville, Fla.
H. W. Purvis.....Hamlet, N. C

MECHANICAL.

A. J. Poole, Supt. M. P.....Portsmouth, Va
S. B. Andrews, Mech. Eng. "

MASTER MECHANICS.

J. R. Bissett.....Raleigh, N. C.
J. J. Hanlin.....Atlanta, Ga.
J. T. Robinson.....Jacksonville, Fla.
J. W. Sasser.....Savannah, Ga.

B. E. Greenwood, Gen. For. Loco. Dept.....Portsmouth, Va.
H. L. Trimyer, M. C. B. "

ENGINEERING, BRIDGES AND ROADWAY.

W. L. Seddon, Ch. Eng.....{ Portsmouth, Va
J. C. Nelson, Eng. M. W.....
E. A. Frink, Brdg. Eng..... "
J. Durkin, Gen. Brdg. Insp... "

ASSISTANT ENGINEERS.

H. R. Artman.....Birmingham, Ala.
F. C. Bagwell.....Portsmouth, Va
R. M. Coburn.....Raleigh, N. C.
L. R. Hoyt.....Jacksonville, Fla
E. W. Smith.....Portsmouth, Va

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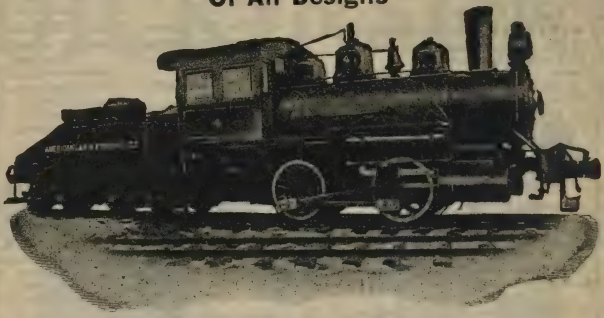

**For All Classes of Service**

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# BEAUDRY CHAMPION POWER HAMMERS

**The Best For Railway Work**

Occupies small floor space; will handle varying thicknesses of stock without re-adjusting; quick and direct acting and always under perfect control.

Send for Catalogue.

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**Oliver Bldg., Boston, Mass.**

**886—S. A. L.**—*Continued.*

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W. J. Gooding, Jr....Jacksonville, Fla.
C. P. Hammond.....Atlanta, Ga
B. Land, Jr.....Jacksonville, Fla
A. O. Wilson.....Hamlet, N. C

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M. F. Cahill .....Jacksonville, Fla.
W. J. Galloway .....Hamlet, N. C.
J. W. Gibson.....Petersburg, Va.
S. T. Green.....Atlanta, Ga
J. J. McDonald.....Savannah, Ga
J. L. Winter .....Waldo, Fla

ROADMASTERS.

P. L. Bean.....Denmark, S. C.
S. A. Bryan .....Starke, Fla.
S. W. Bryant.....Richland, Ga.
F. L. Du Pree.....Americus, Ga
D. E. Edge.....Weldon, N. C.
W. M. Edwards.....Waldo, Fla
W. M. Forbes.....Hamlet, N. C
B. J. Fort.....Plant City, Fla.
W. C. Fussell.....Wildwood, Fla.
J. B. Harrill.....Chester, S. C.
J. Landrum. .....Athens, Ga.
T. C. McDowell .....Hamlet, N. C
J. B. McNeeley.....Petersburg, Va.
A. C. McNeely.....Lake City, Fla.
W. N. McNeil.....Hamlet, N. C.
B. R. Moore.....Henderson, N. C
J. R. Morgan.....Monroe, N. C
J. B. Newton.....Woodbine, Ga.
G. A. Nunley.....Rockmart, Ga
R. E. Shufflebarger.....Claxton, Ga.
E. M. Windham .....Tallahassee, Fla.

**886a—SEATTLE SOUTHEASTERN RY.**

*8 Mls., 4.8½ G., 2 Loco., 16 Cars.*

J. Bagley, Pres. & Gen. Mgr.. { Tacoma,
E. B. Shields, V.-Pres. & Gen. { Wash.
Supt. ..... "
E. M. Hayden, Sec..... "
A. Cookingham, Treas., Aud. &
G. F. & P. A ..... "
¶ G. D. Newbegin, Pur. Agt..... "

**887—SEBASTICOOK & MOOSEHEAD R. R.**

*15 Mls., 4.8½ G., 2 Loco., 7 Cars.*

C. S. Mellen, Pres..... { Portland,
M. McDonald, V.-Pres..... { Me.
G. W. York, Treas..... "
G. S. Hobbs, Aud..... "
¶ C. D. Barrows, Pur. Agt..... "
F. E. Boothby, G. P. A..... "
W. K. Sanderson, G. F. A..... "
F. E. Sanborn, Supt..... "
W. B. Drew, S. C. S..... "
P. M. Hammett, S. M. P..... "
A. R. Manderson, Asst. S. M. P. "
T. L. Dunn, Ch. Eng..... "

**888—SEWELL VALLEY R. R.**

*21 Mls., 4.8½ G., 2 Loco., 6 Cars.*

T. W. Raine, Pres. ...Evenwood, W. Va.
C. E. Andrews, Jr., V.-{ New Bethlehem,
Pres..... { Pa.
Thos. M. Arnold, Sec.....Clarion, Pa.
John Raine, Treas. ...Mill Point, W. Va.
¶★J. M. Raine, Gen. Mgr..Rainelle, W. Va
W. H. Baker, Jr., G. F. { Meadow Creek,
& P. A..... { W. Va.

**889, 890, 891, 892, 893, 894—**

**895—SHANNON ARIZONA RY.**

*13 Mls., 3 & 4.8½ G., 2 Loco., 30 Cars.*

N. L. Amster, Pres.. { 82 Devonshire St.,
A. B. Clough, V.-Pres. { Boston, Mass.
& Treas..... "
C. R. Jeffers, Sec. & Asst.
Treas..... "
¶ J. W. Bennle, Gen. Mgr....Clifton, Ariz
J. L. Pickles, Gen. Supt &
Ch. Eng..... "
J. J. Jones, M. M..... "

**896—SHARPSVILLE R. R.**

*20 Mls., 4.8½ G., 2 Loco., 1 Car.*

¶★G. M. McIlvain, Recr Sharpsville, Pa.
J. Y. McNeal, Treas.....Baltimore, Md.
D. G. Gray, G. F. A..... Pittsburg, Pa

**897—SHEFFIELD & TIONESTA RY.**

*34 Mls., 4.8½ G., 3 Loco., 35 Cars.*

★T. D. Collins, Pres. & Gen. Mgr { Nebraska,
¶ F. R. Klinestiver, V.-Pres. & { Pa.
Pur. Agt..... "
C. P. Cloak, Sec.....Kellettville, Pa
J. C. Geist, Treas. .....Tionesta, Pa
Ben George, Aud. & G. F. A. Sheffield, Pa.

**898—SHELBY COUNTY RY.**

*10 Mls., 4.8½ G., 2 Loco., 6 Cars.*

Louis B. Houck, Pres.....Shelbina, Mo
H. W. Houck, Sec..... { Shelby-
¶ J. C. Houck, Gen. Mgr. & Treas. } vile, Mo
J. R. Peachy, } New Bank of Commerce
Traf. Mgr.. { Bldg., St. Louis, Mo.

**898a—SHERIDAN & WILLAMINA R.R.**

*13 Mls., 4.8½ G., 2 Loco., 5 Cars.*

Jesse Edwards, Pres.....Newberg, Ore
A. Kershaw, V.-Pres....Willamina, Ore
A. J. Bingham, Sec.....Portland, Ore
¶ O. K. Edwards, Treas.,
Gen. Mgr. & G. F. & P. A. "
E. N. Hoff, Aud..... "

**898b—SHOMBERG & AURORA RY.**

*15 Mls., 4.8½ G., 1 Loco., 17 Cars.*

Wm. Mackenzie, Pres. { 92 King St. East,
F. Nichols, V.-Pres ... { Toronto, Ont.
J. C. Grace, Sec. & Treas. "
Wm. H. Moore, Gen. Mgr. "
J. M. Smith, Aud..... "
F. S. Livingston, G. F. & P. A "
¶ Chas. L. Wilson, Asst. Mgr "
A. M. Smith, M. M..... "
E. W. Oliver, Ch. Eng... "

**899—SHREVEPORT, ALEXANDRIA & SOUTHWESTERN RY. SYSTEM.**

Operating
SIBLEY, LAKE BISTENEAU & SOUTHERN RY
WOODWORTH & LOUISIANA CENTRAL RY.
LOUISIANA & PACIFIC RY.

*138 Mls., 4.8½ G., 33 Loco., 509 Cars.*

R. A. Long, Pres..... { Kansas City,
C. B. Sweet, V.-Pres & Gen. { Mo.
Mgr ..... "
F. J. Bannister, Sec. & Treas "
R. S. Davis, Traf. Mgr..... "
P. C. Rickey, Gen. Aud..... "
S., L. B. & S. RY.
¶★J. W. Martin, Gen. Supt Yellow Pine, La.
C. P. Perkinson, Aud... "

**899—S., A. & S.-W. SYS.**—*Continued.*
W. & L. C. RY.
¶★R. Stack, Gen. Supt. Woodworth, La
J. C. Fingerie, Aud. "
L. & F. RY.
¶★C.M.Boswell Gen.Supt.De Ridder,La.
D. McLean, Aud. "

**900—SHREVEPORT BRIDGE & TERMINAL CO.** *1 Mi., 4 8½ G.*
F. H. Britton, Pres. St. Louis, Mo.
J. D. Wilkinson, Sec. Shreveport, La.
G. K. Warner, Treas. St. Louis, Mo.
C. D. Purdon, Ch. Eng. "

**901 — SHREVEPORT, HOUSTON & GULF R. R.**
*11 Mls., 4.8½ G., 4 Loco., 35 Cars.*
G. A. Kelley, Pres. Manning, Tex.
¶★L. D. Garrison V.-Pres., Aud. & Traf. Mgr. "
C.G.Gribble,Sec.&Treas. "

**902—SHUBUTA & SO-WESTERN R.R.**
*18 Mls., 4.8½ G., 2 Loco., 36 Cars.*
J. E. Beebe, Pres. Warren, O
★S. G. Neuburger, V.-Pres. & Gen. Mgr. Mobile, Ala
S. C. Simonton, Treas. Shubuta, Miss
¶S. A. Ford, Sec. & Aud. "

**903—SIERRA RY.CO.OF CALIFORNIA**
*76 Mls., 4.8½ G., 10 Loco., 103 Cars.*
San Francisco address, 411 Crocker Bldg.
† T. S. Bullock, Pres. } San Francisco, Cal.
W.H. Crocker, V.-Pres. }
¶S.D.Freshman,Gen. Mgr., Sec. & Treas. } Jamestown, Cal.
C. N. Hamblin, Aud. "
S.D.Woods,Gen.Atty SanFrancisco,Cal
S. H. Smith, Traf. Mgr Jamestown, Cal
★A. C. Kellar, Act. Supt. "

**904—SIERRA VALLEYS R. R.**
*39 Mls., 3 G., 2 Loco., 9 Cars.*
T. F. Dunaway, Pres. Reno, Nev
¶W. A. Dunaway, V.-Pres. & Gen. Mgr. "
F. R. Lewis, Sec. & Aud. "
J. P. Pringle, Treas. "
J. M. Crawley, Traf. Mgr. "
W. H. O'Neill, Asst. Traf. Mgr. "
W. D. Gardner, Supt. M. P. "
Geo. S. Oliver, Ch. Eng. "

**904a—SIEVERN & KNOXVILLE R. R.**
A. B. Andrews, Pres. Raleigh, N. C.
R. D. Lankford, Sec. } 30 Church St., New York, N. Y.
H. C. Ansley, Treas. Washington, D. C.
*For other officials see Southern Ry.*

**——SILVER LAKE RY.**
*See Buffalo, Rochester & Pittsburg Ry.*

**905—SILVER PEAK R. R.**
*18 Mls., 4.8½ G., 1 Loco., 8 Cars.*
G. T. Oliver, Pres. } Columbia Bk. Bldg., Pittsburg, Pa.
★Edmund Jussen, V.-Pres. & Gen. Mgr. Blair, Nev
¶R. A. Lemon, Sec., Treas. & G. F. & P. A. "
W. C. Leach, Aud. "

**905a—SILVERTON, GLADSTONE & NORTHERLY R. R.**
Leased to Silverton Northern Ry.
*8 Mls., 3 G., 3 Loco., 22 Cars.*
Boston address, 45 Milk Street.
Mark Gallert, Pres. Boston, Mass.
G. H. Barnes, Sec. Silverton, Col.
J. D. Chipman, Treas. Boston, Mass.

**906—SILVERTON RY.**
*17 Mls., 3 G., 1 Loco., 3 Cars.*
Otto Mears, Pres. Denver, Col.
C. H. Graham, V.-Pres. Philadelphia, Pa.
J. A. Ewing, Sec. Leadville, Col.
¶J. R. Pitcher, Jr., Treas. & Gen. Mgr. Silverton, Col
H. C. Brown, Aud. "
E. M. Horton, Car Acct. Denver, Col.
J. C. Wood, M. M. Silverton, Col.

**907—SILVERTON NORTHERN R. R.**
*23 Mls., 3 G., 6 Loco., 25 Cars.*
Otto Mears, Pres. Denver, Col
¶J. R. Pitcher, Jr., V.-Pres., Treas. & Gen. Mgr. Silverton, Col
J. B. Frank, Sec. Denver, Col
H. C. Brown, Aud. Silverton, Col
E. M. Horton, Car Acct. Denver, Col
J. C. Wood, M. M. Silverton, Col

**908—909—910—**

**911—SKANEATELES R. R.**
*5 Mls., 4.8½ G., 3 Loco., 9 Cars.*
H. B. Reed, Pres. } 90 West St., New York, N. Y.
¶†M. F. Dillon, V.-Pres. & Gen. Coun. } Skaneateles, N. Y.
S. A. Kane, Sec. & Treas. "
M. Fennell, M. M. "
J. Quinlan, Rd. Mast. "

**912—SLIGO & EASTERN R. R.**
*12 Mls., 4.8½ G., 3 Loco., 44 Cars.*
New York address, 165 Broadway.
St. Louis address, 915 Olive St.
C.L.Rogers,Pres.&Gen.Mgr.St.Louis,Mo
C. D. Eaton, V.-Pres. New York, N. Y
J. M. Buick, Sec. St. Louis, Mo
S. S. Delano, Treas. New York, N.Y
N. A. Doyle, Aud. St. Louis, Mo
¶W. E. Hedgcock, Pur. Agt. "
★J. G. McRoberts, Supt. Sligo, Mo

**913—SMITHONIA & DUNLAP R. R.; SMITHONIA, DANIELSVILLE & CARNESVILLE RY.**
Official information not obtainable.
*5 Mls., 4.8½ G., 2 Loco., 8 Cars.*
¶Jas. M. Smith, Pres. } Smithonia, Ga.
W. C. Birchmore, Gen. Mgr. & Supt. } "

**914—**

**915—SOMERSET RY. CO.**
*91 Mls., 4.8½ G., 10 Loco., 440 Cars.*
C. S. Mellen, Pres. Portland, Me
M. McDonald, V.-Pres. "
Geo. S. Hobbs, 2 V.-Pres. & Compt. "
H. B. Cleaves, Sec. "
Geo. W. York, Treas. "
F. W. York, Asst. Treas. "
T. P. Shaw, Pay Mast. "
W. T. Ballard, Aud. Pass. Accts. "

**915—SOMERSET**—*Continued.*

W. H. Keating, Aud. Frt. Acct. } Portland, Me.
A. P. Foss, Aud. Disb. } Portland, Me.
¶ H. A. Fabian, Mgr. Pur. & Supplies ... Boston, Mass
C. D. Barrows, Pur. Agt. ... Portland, Me
G. H. Foster, Supt. ... Oakland, Me.
W. K. Sanderson, G. F. A. } Portland, Me.
F. E. Boothby, G. P. A. } Portland, Me.
H. D. Waldron, Asst. G. P. A. ... "
H. H. Towle, G. B. A. ... "
W. B. Drew, Supt. C. S. ... "
P. M. Hammett, Sup. M. P. ... "
A. R. Manderson, Asst. Supt. M. P. ... "
P. G. Smith, M. M. ... Oakland, Me
Theo. L. Dunn, Ch. Eng. ... Portland, Me
P. N. Watson, Sup. B. & B. ... Brunswick, Me
H. W. Stetson, Rd. Mast. ... Oakland, Me

**916—SONORA RY.**

*263 Mls., 4.8½ G., 18 Loco., 405 Cars.*

*Titles assigned according to Hine System of organization, for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*

New York address, 120 Broadway
Chicago address, 135 Adams St.

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J. Kruttschnitt, Dir. Maint. & Oper. ... Chicago, Ill
† Epes Randolph, Gen. Mgr. ... Tucson, Ariz
† R. H. Ingram, Asst. Gen. Mgr. } Empalme, Sonora, Mex.
Wm. Mahl, Compt. ... New York, N. Y
C. B. Seger, Gen. Aud. ... Chicago, Ill
G. E. Bissonnet, Aud. & Car Acct. ... Tucson, Ariz
¶ P. J. Archer, Pur. Agt. & Cashr. ... "
H. Lawton, G. F. & P. A. } Guaymas, Mex
G. F. Jackson, Asst. G. F. & P. A. } Sonora, Mex
A. Miranda, Asst. G. F. & P. A. ... Mexico City, Mex
J. B. Finley, Gen. Str. Kpr. } Empalme, Sonora, Mex
H. J. Temple, Supt. } Sonora, Mex
W. G. Bowman, Asst. Supt. ... "
F. H. Kuck, Asst. Supt. ... "
R. W. Patterson, Asst. Supt. ... "
L. H. Long, Ch. Eng. ... Tucson, Ariz
R. B. Wilson, Eng. M. W. ... Empalme, Son., Mex

**——SOUTH BROOKLYN RY. CO.**

*See Brooklyn Rapid Transit System.*

**917—SOUTH BUFFALO RY. CO.**

*63 Mls., 4.8½ G., 3¼ Loco., 63 Cars.*

New York address, 100 Broadway.

E. A. S. Clarke, Pres. } Lackawanna, N. Y
Moses Taylor, V.-Pres. ... New York, N. Y
C. H. McCullough, Jr., V.-Pres. } Lackawanna, N. Y
F. F. Graham, Sec. ... "
J. P. Higginson, Treas. ... "
L. W. Hesselman, Compt. ... "
¶ F. H. Burnett, Gen. Pur. Agt ... "
★ §E. M. Tewkesbury, Gen. Supt. ... "
W. A. James, Ch. Eng. ... "

**918—SOUTH CAROLINA WESTERN RY**

*16 Mls., 4.8½ G., 2 Loco., 24 Cars.*

W. R. Bonsal, Pres. } Hamlet, N. C
¶ J. E. Hancock, V.-Pres. & Mgr. } "
S. O. Bauersfeld, Treas. } "
G. B. Lewis, Gen. Aud. } "
C. C. Graves, Traf. Mgr. ... "

**919—SOUTH DAKOTA CENTRAL RY.**

*103 Mls., 4.8½ G., 9 Loco., 105 Cars.*

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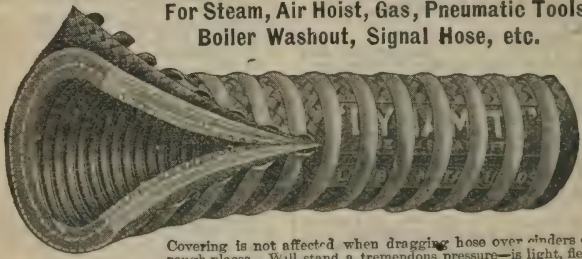

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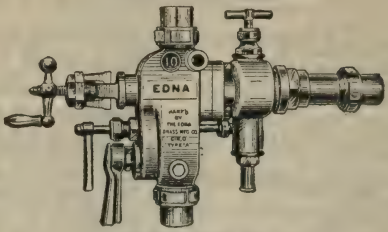


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G. J. Brown, Aud. and Gen. Traf. Agt..... "
¶ E. H. Bankard, Pur. Agt. Baltimore, Md.
P. H. Cassidy, Supt.....St George, S.I.
C. H. Kohler, Sup. Ferries.. "
§ J. H. Clark, M. M. & Ch. Eng. of Ferries. } P. O. Stapleton. Clifton, S. I.
W. B. Redgrave, Eng. M. W. St. George, S.I

**935b—STATENVILLE RY.**

*14 Mls., 4.8½ G., 2 Loco., 6 Cars.*

★ J. W. Garbutt, V.-Pres.... } Statenville, Ga.
A. G. Garbutt, Sec. & Treas. }
¶ B. F. Holtzendorff, Gen. Mgr. "

**935a—STEPHENVILLE, NORTH & SOUTH TEXAS RY.**

*75 Mls., 4.8½ G., 2 Loco., 25 Cars.*

37 miles additional under construction.

F. H. Britton, Pres.....St. Louis, Mo
¶ J. M. Killian, V. Pres., Aud. & Traf. Mgr..... } Stephenville, Tex.
W. S. Watson, Sec. & Treas... "
H. A. Balcom, Tr. M st..... "
O. T. Verble, Car Acct..... "
Wm. Edge, M. M..... "
B. F. Amos, M. C. B..... "
H. C. Webb, Str. Kpr. & Rd. Mast "

**936—STERLING MOUNTAIN R. R.**

*8 Mls., 4.8½ G., 2 Loco.*

Theo. H. Price, Pres... } 82 Beaver St., New York, N.Y.
Alex. S. Webb, V.-Pres. }
R. R. Coats, Sec..... "
¶★ B. Moffatt, Jr., Treas. & Gen. Supt ... ....Sterlington, N. Y.

**937—STEWARTSTOWN R. R.**

*7 Mls., 4.8½ G., 2 Loco., 4 Cars.*

J. W. Anderson, Pres..... } Stewartstown, Pa.
¶ W. H. Fulton, V.-Pres., Supt. & Pur. Agt..... }
C. W. Shaw, Gen. Mgr., Aud. & G. F. & P. A..... "
H. E. Anstine, Sec. & Car Acct. "
T. B. Fulton, Treas..... "

**938—**

**939—STONY CREEK R. R.**

*10 Mls., 4.8½ G.*

Geo. F. Baer, Pres.....Phila., Pa.
Theo. Voorhees, V.-Pres..... "
W. R. Taylor, Sec..... "
H. E. Paisley, Treas..... "
J. S. Sneyd, Asst. Treas..... "
Geo. Ziegler, Compt..... "
¶ J. D. Landis, Pur. Agt..... "
A. T. Dice, Gen. Mgr.....Reading, Pa.
E. J. Weeks, G. P. A.....Phila., Pa.
J. F. Auch, Frt. Traf. Mgr.... "
C. A. Beach, Supt..... "

**940—STRASBURG R. R.**

*5 Mls., 4.9 G., 1 Loco., 2 Cars.*

F. B. Musselman, Pres...Strasburg, Pa.
¶ F. L. Musselman, Supt... "

**941—STROUDS CREEK & MUDDLETY R. R.**

*12 Mls., 4.8½ G., 4 Loco., 30 Cars.*

H. B. Packer, Pres .....Wellsboro, Pa.
¶ W. O'Connor, V.-Pres. & Gen. Mgr.....Tioga, W. Va.
L. Harrison, Sec.....Wellsboro, Pa.
W. D. Van Horn, Treas. "
C. E. Roe, M. M.....Tioga, W. Va
W. Harry, Ch. Eng., Lanes Bottom, W. Va.
Geo. Harrison, Asst. Eng. Wellsboro, Pa
S. Postek Rd. Mast.....Tioga, W. Va.

**942—STUTTGART & RICE BELT R. R. CO.**

*21 Mls., 4.8½ G., 2 Loco., 8 Cars.*

M. Schulter, Pres.. } 622 Amer. Trust Bldg., Chicago, Ill
Geo. C. Lewis, V.-Pres... Stuttgart, Ark
J. W. Underwood, Sec. & Treas..... "
J. H. Davisson, Gen. Mgr. "

**943—SUGARLAND RY.**

*15 Mls., 4.8½ G., 4 Loco., 65 Cars.*

40 miles additional under construction.

¶★ W. T. Eldridge, Pres. & Gen. Mgr..... } Sugarland Tex.
D. W. Kempner, V.-Pres.... "
Lee Hughes 2 V.-Pres..... "
A. Crowther, Aud. & Car Acct. "
G. D. Ulrich, Sec..... "
T. W. Friedrich, Treas..... "
T. J. Underwood, Mgr..... "
C. Boedecker, G. F. & P. A.. "
J. G. Acton, Supt..... "

**944—SULLIVAN COUNTY R. R.**

*26 Mls., 4.8½ G., 10 Loco., 288 Cars.*

J. H. Albin, Pres.....Concord, N.H.
J. F. Webster, Treas..... "
H. E. Fisher, Asst. Treas...Boston, Mass.
W. J. Hobbs, Gen. Aud.... "
H. E. Folsom, Supt....Lyndonville, Vt.
F. A. Sherwin, Rd. Mast. Springfield, Mass
*For other officials see Boston & Maine R. R.*

**945—SUMTER & CHOCTAW RY.**

*17 Mls., 4.8½ G., 4 Loco., 55 Cars.*

5 miles additional under construction

E. F. Allison, Pres. & Gen. Mgr. } Bellamy, Ala.
R. A. Allison, Sec. & Treas... }
E. C. Gulley, Aud..... "
¶ Bellamy Supply Co., Pur. Agts. "
F. R. Wise, G. F. & P. A..... "
J. C. Pedon, M. M..... "

**946—SUMPTER VALLEY RY.**

*80 Mls., 3 G., 15 Loco., 34 Cars.*

D. Eccles, Pres. & Gen. Mgr. Ogden, Utah
C. W. Nibley, V.-Pres. Salt Lake City, Utah
Jos. A. West, Sec.....Ogden, Utah
¶ F. H. Atkinson, Aud..... } Baker City, Ore.
S. S. Landis, G. F. & P. A.. }
C. Swinger, Tr. Mast..... "
F. G. Cropper, M. M..... "
F. M. Shurtliff, Supt. Car Dept. "
Wm. Larson, Rd. Mast..... "

**946a—SUPERIOR & SOUTHEASTERN RY.**

*39 Mls., 4.8½ G., 4 Loco., 14 Cars.*

J. E. Glover, Pres. } New Richmond, Wis.
G. C. Glover, V.-Pres. }
L. E. Glover, Sec. & G. F. & P. A. ..... Grand View, Wis
L. A. Baker, Treas. ..... "
¶S. Jacobson, Supt. ..... "
R. Kamm, M. M. ..... "

**946b—SUPERIOR & WESTERN ONTARIO RY. & NEW ONTARIO TRANSPORTATION CO.**

*69 Mls., 4.8½ G.*

Alex. McDougall, Pres. } Ft. William, Ont.
M. J. O'Brien, V.-Pres. }
Jas. Whalen, 2 V.-Pres. Port Arthur, Ont
F. J. Dolan, Sec. & Treas. .. "
¶John A. Whalen, Gen. Mgr. "

**947—SURRY, SUSSEX & SOUTHAMPTON RY.**

*28 Mls., 3 G., 14 Loco., 41 Cars.*

Baltimore address, 905 Union Trust Bldg.
¶F. E. Waters, Pres. & Gen. Mgr. ..... Baltimore, Md.
J. W. Smith, V.-Pres. ... Snow Hill, Md.
J. P. Moore, Sec. & Treas. .. "
M. T. Hargis, Aud. ..... "
★E. Rogers, Gen. Supt. ..... Dendron, Va.

**948—SUSQUEHANNA & BUFFALO R. R.**

*4 Mls., 4.8½ G., 2 Loco.*

G. D. Tinsman, Pres. ... Williamsport, Pa
¶★G. L. Miller, Gen. Mgr. & Ch. Eng. ..... Bitumen, Pa.
H. H. Blair, Sec. & Treas. Williamsport, Pa

**948a—SUSQUEHANNA & EAGLESMERE R. R.** *20 Mls., 3 G.*

C. W. Sones, Gen. Mgr. Williamsport, Pa.

**949—SUSQUEHANNA & NEW YORK R. R.**

*103 Mls., 4.8½ G., 15 Loco., 397 Cars.*

N. Y. address, 47 John St.
P. M. Newman, Pres. & Gen. Mgr. ..... Williamsport, Pa.
W. R. Campbell, Asst. to Pres. } New York, N. Y.
E. C. Hoyt, V.-Pres. ..... }
R. G. Brownell, Sec. ..... } Williamsport, Pa.
A. W. Mallinson, Asst. Sec. }
F. E. Bradley, Treas. ..... "
C. S. DuBell, Asst. Treas. ..... "
L. C. Warren, Asst. to Gen. Mgr. ..... Towanda, Pa.
J. M. Rhen, Gen. Aud. ..... } Williamsport, Pa.
W. H. Hough, Aud., Rec. & Dis. }
¶W. H. Humphrey, Pur. A. ... New York, N. Y.
P. H. Shay, Gen. Str. Kpr. Towanda, Pa.
W. E. Rice, Gen. Solr. ..... Ridgway, Pa
H. M. Miller, M. M. West. ... } Williamsport, Pa.
§G. Ginter, Mast. C. & L. Paint. }
S. T. Hayt, Jr., Ch. Eng. .....
Jerry Shay, Supvr. ..... Towanda, Pa.

**949a—SUSQUEHANNA, BLOOMSBURG & BERWICK R. R.**

*46 Mls., 4.8½ G., 9 Loco., 7 Cars.*

J. H. Cochran, Pres. .. Williamsport, Pa
C. Cochran, Sec., Treas. & Asst. Gen. Mgr. ... Watsontown, Pa.
H. R. Slifer, Aud. ..... "
¶★S. B. Haupt, Gen. Mgr. "
M. A. Berger, F. & P. A. "

**949c—SUSQUEHANNA RIVER AND WESTERN R. R.**

*14 Mls., 4.9 G., 2 Loco., 18 Cars.*

D. Gring, Pres. & Gen. Mgr. Newport, Pa.
E. R. Spousler, V.-Pres. Harrisburg, Pa.
J. M. Barnett, Sec. New Bloomfield, Pa.
¶C. K. Miller, Treas., Aud., Pur. } Newport, Pa.
Agt. & G. P. A. ..... }
H. C. Gring, G. F. A. ..... "
R. M. Gring, Supt. & M. M. ... "
Sam'l. Stair, Rd. Mast. ..... "

**949b—SUWANNEE RIVER & WHITE SPRINGS RY. CO.**

*9 Mls., 4.8½ G., 2 Loco.*

8 miles additional under construction.
W. L. Tedder, Pres. & Gen. Mgr. ..... } Live Oak, Fla.
★H. E. Barcus, V.-Pres. ..... "
C. D. Blackwell, Sec. & Treas. .. "
¶E. J. Harris, Aud. & Traf. Mgr. "
W. W. Pennington, Supt. ..... "
L. T. Morgan, Ch. Eng. ..... "

**950—SYDNEY & LOUISBURG RY.**

*104 Mls., 4.8½ G., 26 Loco., 1,517 Cars.*

Montreal address, Box 2283.
J. H. Plummer, Pres. ... Toronto, Ont
M. J. Butler, V.-Pres. & Gen. Mgr } Sydney, N.S
D. H. McDougall, Asst. Gen. Mgr }
C. S. Cameron, Sec. ..... "
R. Gordon, Compt. ..... "
¶J. W. Revere, Pur. Agt. ... Glace Bay, N.S
G. D. Cunningham, Str. Kpr "
J. R. McIsaac, Gen. Traf. Mgr ..... Sydney, N. S
L. McLean, Supt. ..... Glace Bay, N. S
J. W. Muggah, M. M. ..... "
C. M. Odell, Res. Eng. .... "
W. D. Graham, Trk. Mast. "

**950a—SYLACAUGA & WETUMPKA R. R.**

*25 Mls., 4.8½ G., 7 Loco., 65 Cars.*

John L. Kaul, Pres. .. Birmingham, Ala.
¶★B. P. Head, Gen. Supt. Woodbine, Ala.
J. H. Eddy, G. F. A. .. Birmingham, Ala.

**951—SYLVANIA & GIRARD R. R.**

*15 Mls., 4.8½ G., 2 Loco., 2 Cars.*

¶★S. C. Hoge, Pres. & Gen Mgr. ..... Sylvania, Ga

**952—TABOR & NORTHERN RY.**

*11 Mls., 4.8½ G., 1 Loco., 2 Cars.*

¶Robt. McClelland, Pres. & Mgr. .. Tabor, Ia.
Thos. McClelland, V.-Pres. Galesburg, Ill.
D. W. Houston, Aud. ..... "
★R. S. McClelland, Traf. Mgr. ... Tabor, Ia

**953—TACOMA EASTERN R. R.**

*103 Mls., 4.8½ G., 12 Loco., 440 Cars.*

Chicago address, 194 Fullerton Ave.
H. R. Williams, Pres. .... Seattle, Wash
† John Bagley, V.-Pres. & Gen. Mgr ..... Tacoma, Wash.
E. D. Sewall, V.-Pres. ..... Chicago, Ill
A. M. Ingersoll, V.-Pres. .. Tacoma, Wash
E. W. Cook, Sec. ..... Seattle, Wash
E. W. Adams, Asst. Sec. Milwaukee, Wis
F. G. Ranney, Treas. ..... Chicago, Ill
J. McNab, Asst. Treas. ..... "
W. N. D. Winne, Compt. ..... "
J. W. Taylor, Asst. Compt. .. "
J. Welch, Aud. ..... "
W. F. Dudley, Asst. Aud. .... "

SHERWIN-WILLIAMS RAILWAY PAINTS AND VARNISHES

**953—T. E.—** *Continued.*
J. R. Brice, Frt. Aud.....Chicago, Ill
P. Tyrrell, Tkt. Aud..... "
¶G. F. Wilder, Pur. Agt....Seattle, Wash
R. M. Calkins, Traf. Mgr.. "
G. W. Hibbard, G. P. A.... "
P. C. Hart, Gen. Supt..... "
W. B. Foster, Supt.....Tacoma, Wash
F. E. Willard, T. Mast..... "
W. E. Beecham, Car Acct. Chicago, Ill
G. F. West, Car Serv. Agt. Seattle, Wash
§ N. M. Maine, Gen. M. M. Tacoma, Wash
F. M. Webb, Rd. Mast.... "

**954—TALBOTTON R. R.**
*7 Mls., 4.8½ G., 1 Loco., 2 Cars.*
T. H. Persons, Pres..... Talbotton, Ga
T. B. King, Sec. & Agt.... "
¶T. R. Persons, Supt. & M. M. "

**955—TALLASSEE & MONTGOMERY RY.**
*6 Mls., 4.8½ G., 1 Loco., 2 Cars.*
Geo. K. McGaw, Pres.... Baltimore, Md
S. Roman, V.-Pres..... Montgomery, Ala
¶W. E. Elsberry, Sec. & Treas. Montgomery, Ala
W. H. Smith, Aud.....Atlanta, Ga.
E. T. Eckles, G. F. A. Montgomery, Ala.
J. P. Billups, G. P. A.....Atlanta, Ga

**956—TALLULAH FALLS RY. CO.**
*55 Mls., 4.9 G., 5 Loco., 22 Cars.*
A. B. Andrews, Pres.....Raleigh, N. C.
H. C. Ansley, Treas. Washington, D. C.
A. H. Plant, Aud..... "
W. C. Plant, Asst. Aud.....Cornelia, Ga
¶E. Luckett, Supt..... "
A. M. Heckle, M. M..... "
J. A. Walker, Supt. B. & B. "
& Rd. Mast..... "

**956a—TAMA & TOLEDO ELECTRIC RY. & LIGHT CO.**
*3 Mls., 4.8½ G., 1½ Cars.*
W. C. Walters, Pres. & Gen. Mgr. Toledo, Ia
W. E. Brice, V.-Pres.....Mason City, Ia.
¶★J. P. Walters, Sec. & Pur. Agt. Toledo, Ia
C. E. Walters, Treas..... "
S. N. Dodd, Aud. & G. F. & P. A. "

**956f TAMPA & GULF COAST RY.**
*22 Mls., 4.8½ G., 2 Loco., 12 Cars.*
32 miles additional under construction.
Chas. H. Brown, Pres.....Tampa, Fla
Thos. Dowling, V.-Pres. Live Oak, Fla
¶★C. H. Lutz, Sec., Treas. &
Gen. Mgr..... Odessa, Fla
Jas. W. Booth, Aud. & G. F.
& P. A.....Tampa, Fla
C. G. McLeod, Car Acct.....Odessa, Fla

**956c—TAMPA & JACKSONVILLE RY.**
*48 Mls., 4.8½ G., 3 Loco., 85 Cars.*
20 miles additional under construction.
F. J. Lisman, Pres..... 30 Broad, St., New York, N. Y.
A. DeSola Mendes, 1st V.-Pres. Gainesville, Fla
B. W. Blount, V.-Pres..... "
H. E. Taylor, Treas..... "
H. W. Waits, Aud..... "
¶★A. L. Glass, Gen. Mgr..... "

**956d—TAMPA NORTHERN R. R. CO.**
*66 Mls., 4.8½ G., 6 Loco., 266 Cars.*
M. F. Amorous, Pres. & Gen.
Mgr.....Tampa, Fla
P. S. Arkwright, V.-Pres...Atlanta, Ga.
W. E. Bentwi k-smith, Sec. Boston, Mass
Gordon Dexter, Treas..... "
¶W. F. Weissinger, Asst. Treas.
& Pur. Agt.....Tampa, Fla
P. O. Knight, Gen. Coun.... "
Geo. B. Broadhurst, Aud.....Fivay, Fla
W. H. Blake, Supt. & Car Acct. Tampa, Fla
J. L. de Treville, G. F. & P. A. "
H. Y. Barris, Gen. For..... "
J. P. Fox, Rd. Mast..... "

**956b—TANANA VALLEY R. R.**
*45 Mls., 3 G., 4 Loco., 30 Cars.*
Falcon Joslin, Pres. Fairbanks, Alaska.
B. L. Allen, V.-Pres.. 49 Wall St., New York, N. Y.
P. Dudley, V.-Pres.....Chicago, Ill
H. B. Rettie, Sec..... "
H. A. Dunn, Treas. ....New York, N. Y
R. W. Taylor, Aud. & Asst. Treas. Fairbanks, Alaska.
¶G. W. Joynt, Gen. Mgr..... "
P. C. Gallagher, M. M.....Chena, Alaska

**957—TAVARES & GULF R. R.**
*37 Mls., 4.8½ G., 2 Loco., 5 Cars.*
H. H. Jackson, Pres....New York N. Y.
† Chas. Tremain, V.-Pres. "
¶†W. M. Brittain, V.-Pres.
& Gen. Mgr.....Tavares, Fla.
S. H. Jackson, Sec. & Gen. Atty. New York, N. Y.
† A. H. Jackson, Treas..... "
M. Cooper, Aud..... Tavares, Fla.
† L. W. Tilden, Supt., Winter Garden, Fla.
J. M. Mills, M. M. .....Tavares, Fla.
J. D. Mims Rd. Mast.....Clermont, Fla.

**957a—TEHUANTEPEC NATIONAL RY.**
*190 Mls., 4.8½ G., 70 Loco., 1,435 Cars.*
Lord Cowdray, (W. D. Pearson), Pres.....London, Eng
J. B. Body, V.-Pres.....Mexico, Mex
¶†W. B. Ryan, V.-Pres. & Gen. Mgr..... Rincon Antonio.
M. G. Salinas, Gen. Atty.... Oaxaca, Mex
A. L. Schumacher, Cashr... "
E. M. Dillon, Aud..... "
D. E. Moodie, Gen. Str. Kpr. "
H. E. Moore, G. F. & P. A.... "
C. B. Willcox, Asst. G. F. & P. A "
W. N. Cartwright, Supt..... "
E. H. Macey, Term. Salina Cruz.. Supt..... Oaxaca, Mex.
E. L. Anderson, Terminal Supt..... Puerto Mexico, V. C., Mex.
H. P. Durham, Sup. Rincon Antonio, Oaxaca, Mex.
M. P.....
H. L. Cumming, Ch. Eng "
A. M. C. Byers, Sup. M.
W. & B. & B..... "

**958—TEMISCOUATA RY.**
*113 Mls., 4.8½ G., 9 Loco., 151 Cars.*
J. H. Walsh, Pres..... Sherbrooke, Que
D. B. Lindsay, Sec..... Riviere du Loup, Que.
J. T. Lavoie, Cashr..... "
† C. A. Stewart, Acct..... "
† F. X. Belanger, G. F. & P. A. "
¶†G. G. Grundy, Gen. Mgr.... "
W. J. Walsh, M. M..... "
J. Levasseur, Track Mast.... "

**958d—TEMISKAMING & NORTHERN ONTARIO RY.**

*264 Mls., 4.8½ G., 40 Loco., 772 Cars.*

30 miles additional under construction.

J. L. Englehart, Chairman . Toronto, Ont.
A. J. McGee, Sec. & Treas. "
¶ W. A. Graham, Pur. Agt. "
& Str. Kpr. ..... North Bay, Ont.
W. A. Griffin, Traf. Acct. "
A. J. Parr, Frt. & Pass. Agt. "
† J. H. Black, Supt. ..... "
T. Ross, M. M. ..... "
§ E. A. Tilley, For. Faint.. "
S. B. Clement, Ch. Eng. "
J. J. O'Neil, B. & B. Mast. "
W. Oldham, Supvr. Brdgs "
W. Young, Gen. Rd. Mast. "

SUPERVISORS.

J. Drinkwater ..... Cochrane, Ont
A. Edwards ..... North Bay, Ont
S. J. Faught ..... Englehart, Ont

**958b TENNESSEE & CAROLINA SOUTHERN RY.**

W. P. Hood, Supt. ..... Knoxville, Tenn

*For officials see Southern Ry.*

**958a—TENNESSEE & CUMBERLAND RIVER R. R.**

*15 Mls., 4.8½ G., 1 Loco., 9 Cars.*

★ J. C. Ralls, Pres. & Gen. Mgr. Carlisle, Tenn
R. B. Hickman, V.-Pres. Louisville, Ky.
¶ J. Ferguson, Sec. ..... Bear Spring Tenn

**959—TENNESSEE & NO. CAROLINA R. R**

*21 Mls., 4.8½ G., 2 Loco., 21 Cars.*

★ J. B. Hart, Pres. ..... Clarksburg, W. Va.
J. D. Lacey, V.-Pres. ..... Chicago, Ill
C. Drewrey, Sec. & Treas. Baltimore, Md.
¶ A. J. McMahon, Supt. & Aud. ..... Newport, Tenn

**959a TENNESSEE, ALABAMA & GEORGIA R. R.**

*98 Mls., 4.8½ G., 7 Loco., 311 Cars.*

New York address, 42 Broadway.

Newman Erb, Pres. ..... New York.
H. W. DeForest, V.-Pres. ..... N. Y.
¶ † E. F. Blomeyer, V.-Pres. Chattanooga, & Gen. Mgr. ..... Tenn.
H. B. Blanchard, Sec. & Treas. ..... New York, N. Y.
I. M. Dittenhoefer, Gen. 96 Broadway. Solr. ..... New York, N. Y.
C. M. Goldbaum, Asst. Chattanooga, Treas. ..... Tenn.
Geo. R. Rogers, Aud. ..... "
H. F. Bohr, G. F. & P. A. ..... "
A. C. Craighead, Tr. Mast. "
§ D. V. Musgrove, S. M. P. Alton Park, Tenn
C. H. Fisk, Ch. Eng. Chattanooga, Tenn
F. Nethery, Supvr. "

**960—TENNESSEE RY.**

*47 Mls., 4.8½ G., 4 Loco., 71 Cars.*

New York address, 115 Broadway.

B. M. Robinson, Pres. New York, N. Y.
S. P. Sparks, V.-Pres. Harriman, Tenn
M. T. DeVault, Sec. & Treas New York, N. Y
J. J. Carter, Aud. ..... Oneida, Tenn
¶ B. A. Newland, Gen. Mgr. "
R. S. Barnes, Car Acct. "
J. F. Ashworth, M. M. "
W. O. Dyer, Ch. Eng. "

**960a—TENNESSEE CENTRAL R. R. CO.**

*326 Mls., 4.8½ G., 31 Loco., 748 Cars.*

New York address, 25 Broad St.

Eben Richards, Chair. of Board ..... New York, N. Y
A. B. Newell, Pres. ..... Nashville, Tenn
S. W. Fordyce, Jr., V.-Pres. & Gen. Coun. ..... St. Louis, Mo
H. B. Chamberlain, V.-Pres. Nashville,
J. S. McHenry, Treas. ..... Tenn
F. R. Russell, Asst. Sec. & Asst. Treas. ..... New York, N. Y.
W. H. Williamson, Gen. Atty. Nashville,
W. M. Mooney, Aud. ..... Tenn.
H. C. Lassing, Clm. Agt. ..... "
¶ W. L. Wene, Pur. Agt. ..... "
R. A. Chadwick, G. F. & P. A. "
L. S. Bourne, Supt. ..... "
P. B. Smith, Tr. Mast. ..... "
J. L. Carrier, Car Acct ..... "
§ J. J. Clark, M. M. ..... "
L. F. Lonnbladh, Ch. Eng ..... "
E. M. Carter, Suvr. B. & B. ..... "
I. W. McClure, Supvr. Water Serv. ..... Cookeville, Tenn.

SUPERVISORS.

G. McPherson ..... Nashville, Tenn
J. J. Prince ..... "
Geo. Welsh ..... Monterey, Tenn.

**960b—TENNESSEE RIVER R. R. CO.**

*6 Mls., 4.8½ G.*

A. Crownover, Pres. ..... Winchester,
I. P. Byrom, V.-Pres. ..... Tenn.
I. W. Crabtree, Sec. & Treas. "
R. F. Kilpatrick, Gen. Mgr. ..... 35 Wall St., New York, N. Y
E. C. Kerr, Aud. ..... So. Pitts-
¶ C. H. Crozer, Gen. Supt. burg, Tenn
Ch. Eng. ..... "

**961—TERMINAL R. R. ASSOCIATION OF ST. LOUIS.**

*4 Mls., 4.8½ G., 88 Loco., 183 Cars.*

J. S. Walsh, Chairman ..... St. Louis, Mo.
† W. S. McChesney, Jr., Pres. & Gen. Mgr. ..... "
F. E. Anderson, Asst. to Pres. "
C. A. Vinnedge, Sec. & Aud. "
J. S. Walsh, Jr., Asst. Sec. "
F. C. Daab, Treas. ..... "
H. D. Heuer, Asst. Aud. ..... "
T. M. Pierce, Gen. Coun. ..... "
¶ J. E. Williams, Jr., Pur. Agt. "
† J. L. Penney, Traf. Mgr. ..... "
V. W. Fisher, G. P. A. ..... "
A. S. Johnson, Frt. Agt. ..... "
E. A. Jack, Jr., Frt. Clm. Agt. "
D. O'Toole, G. B. A. ..... "
† I. L. Burlingame, Gen. Supt. "
† J. J. Coakley, Supt. ..... "
F. E. Bolte, Tr. Mast. ..... "
H. L. Burlingame, Tr. Mast. "
J. A. Mathews, n. Tr. Mast. "
† W. T. Aylesbury, Car Acct, "
F. E. Bentley, Supt. Tel. ..... "
H. W. Cox, Real Estate Agt. "
§ Wm. Bawden, M. M. ..... "
J. J. O'Brien, Supvr. Car Dept "
Geo. B. Ross, Sig. & Elec. Eng "
H. J. Pfeifer, Eng. M. W. ..... "

Railway Steel Spring Co., LATROBE LOCOMOTIVE and CAR WHEEL TIRES, New York

**961—T. R. R. A. OF ST. L.**—*Continued.*
B. B. Betts, Supvr. B. & B. St. Louis, Mo
G. S. Brooks, Rd. Mast..... "
J. O'Brien, Supvr. Track.. "

**962—TEXARKANA & FORT SMITH RY.**
*73 Mls., 4.8½ G., 1 Loco., 177 Cars.*
† J. A. Edson, Pres.....Kansas City, Mo.
† I. C. McGee, Treas. & Pay M.....{ Texarkana, Tex.
† R. J. McCarty, Asst. Sec.. Kansas City, Mo.
† E. P. Hall, Aud. & F. C. A.....{ Texarkana, Tex
† S. G. Hopkins, G. P. & Tkt. Agt{ Texarkana, Tex.
† G. B. Wood, G. F. A.... "
¶ L. F. Jordan, Pur. Agt.. Kansas City, Mo
W. C. Rochelle, Clm. Agt.{ Texarkana, Tex.
E. H. Holden, Supt.....{ Tex.
E. S. Hill, T. Mast..... "
G. P. Williams, Sup. Term.....Port Arthur, Tex.
J. B. Emory, M. M.....{ Texarkana, Tex.
R. H. Gaines, Res. Eng....{ Tex.
M. A. Box, Gen. Rd. Mast... "

**962a—TEXAS & GULF RY.**
*96 Mls., 4.8½ G., 2 Loco., 34 Cars.*
J. H. Keefe, Pres.....Galveston, Tex
¶ J. T. Byrne, V.-Pres. & Supt.{ Longview, Tex.
F. T. Rembert, Sec. & Treas.{ Tex.
A. C. Torbert, Asst. Sec. & Asst. Treas.....Galveston, Tex.
R. F. Ford, Aud.....{ Longview, Tex.
J. S. Purdy, G. F. & P. A...{ Tex.
W. B. Chenoweth, M. M..... "
W. W. Watkins, Supvr. B. & B. "
J. C. Rogers Rd. Mast... "

**963—TEXAS & NEW ORLEANS R. R.**
*458 Mls., 4.8½ G., 42 Loco., 3,716 Cars.*
*Titles assigned according to Hine System of organization; for example, where titles were formerly Train Master, Master Mechanic, Division Engineer, etc., the name appears under title of Assistant Superintendent.*
Wm. Mahl, Pres .....{ 120 Broadway, New York, N. Y.
J. Kruttschnitt, 1V.-Pres{ 135 Adams St., Chicago, Ill.
† W. G. Van Vleck, 2 V.-Pres. & Mgr.....{ Houston Tex.
G. R. Cottingham, Sec. & Aud.. "
J. J. Cox, Asst. Aud..... "
W. E. Briggs, Frt. Aud.....{ Houston, Tex.
B. C. Cushman, Treas.....{ Tex.
A. K. VanDeventer, Asst. Sec. & Asst. Treas.....New York, N. Y.
E. C. Noble, Gen. Clm. Agt..{ Houston, Tex.
¶ R. S. Stephens, Pur. Agt....{ Tex.
R. L. Preis, Gen. Str. Fwr..... "
† Jos. Hellen, G. P. & Bag. Agt.. "
† T. G. Beard, G. F. A..... "
D. B. Keiser, Car Acct..... "
R. P. Granger, Car Serv. Agt. "
† A. S. Johnson, Supt..... "

ASSISTANT SUPERINTENDENTS.

W. S. Cox.....Houston, Tex
F. B. Irvine..... "
H. J. Mickseh.....Jacksonville, Tex
C. A. Thanheiser.....Houston, Tex
F. Wessell..... "
J. E. Taussig, Supt. Term. "
P. Hewett, Supt. Tel.....Houston, Tex
J. J. Ryan, Sup. M. P..... "
J. R. Cade, M. C. B. ..... "
F. Galvin, M. M ..... "
A. McDonald, For. Car Rep. "
O. Reber, For. Roundhouse..Echo, Tex
L. W. Rowe, For. Roundhouse.....{ Beaumont, Tex.
§ G. Paullis, For. Paint.....{ Houston, Tex.
D. K. Colburn, Eng. M. W....{ Tex.
H. F. Jonas, Asst. Eng M. W.. "
F. C. Stuart, Sig Eng..... "
E. E. Worthing, Sig. Supvr.... "
A. McDonald, Supvr, B. & B.. "

ROAD MASTERS.

Mark Hanna.....Beaumont, Tex
A. G. Savage.....Jacksonville, Tex
M. C. Sullivan ..... "
P. Sweeney.....Houston, Tex

**964—TEXAS & PACIFIC RY.**
*1,885 Mls., 4.8½ G., 390 Loco., 12,078 Cars.*
New York address, 165 Broadway.

EXECUTIVE. FINANCIAL AND LEGAL.

G. J. Gould, President..New York, N. Y.
† L. S. Thorne, V.-Pres & Gen. Mgr.....Dallas, Tex
Frank J. Gould, V.-Pres., New York, N. Y.
C. E. Satterlee, Sec. & Treas. "
L. S. Smith, Asst. Sec & Asst. Treas{ Dallas
W. L. Hall, Gen. Atty.....{ Tex.

ACCOUNTING.

† R. Fenby, Aud.....Dallas, Tex.
E. W. Tower Asst. Aud.... "

PURCHASING.

¶ C. A. How, Pur. Agt.....St. Louis, Mo

TRAFFIC.

† E. P. Turner, G. P. & T. A.....{ Dallas, Tex.
C. P. Fegan, Asst. G. P. & T. A..{ Tex.
† H. P. Hughes, Gen. Bag. Agt.... "
† E. L. Sargent, G. F. A..... "
† H. L. Redfield, Asst. G. F. A..... "
W. H. Abrams, Land & Tax Comr.. "

OPERATING.

† J. W. Everman, Asst Gen. Mgr. Dallas, Tex
† C. Ludolph, Car Acct..... "
Frank Tremble, Sup. Tel.... "

DIVISION SUPERINTENDENTS.

R. C. Andrews, Asst.....Marshall, Tex.
† R. B. Ayres .....Texarkana, Tex.
† H. A. Brown .....Marshall, Tex.
F. B. Gilbert, Asst.....Big Spring, Tex.
† Page Harris, .....New Orleans, La
J. A. Hillis, Asst.....Ft. Worth, Tex
G. B. Johnson, (Joint)... "
W. M. Lynch, Asst.....Bunkie, La
T. S. Mahoney, Asst...New Orleans, La
† J. W. Ward.....Big Spring, Tex.

MECHANICAL.

† J. W. Addis, Supt. M. P. & Rolling Stock.....Marshall, Tex.

MASTER MECHANICS.

C. M. Babcock.....{ Gouldsboro, La. P. O. Algiers.
O. A. Clarke.....Marshall, Tex.
G. M. Lovett.....Texarkana, Tex.
J. Potton.....Big Spring, Tex.
W. D. Minton, M. C. B.....{ Marshall, Tex.
J. G. Schepp, Gen. For. Loco{ Tex.
W. P. Jarboe, For. Car Shops. "
J. B. Tennant, Gen. For. Mchy. Bunkie, La.

**964—T. & P.**—*Continued*
§ H. S. Murff, For. Car Paint . } Marshall,
A. L. Bell, For. Loco. Paint. } Tex.
ENGINEERING, BRIDGES AND ROAD-WAY.
B. S. Wathen, Ch. Eng. ....Dallas, Tex.
C. H. Chamberlin, Asst. Eng. "
E. Loughery, Gen. For. Brdgs. & Bldgs.....Marshall, Tex.
G. M. Hall, Gen. For. Brdgs. & Bldgs .....Baird, Tex.
F. Adams, Gen. For. Brdgs. & Bldgs.....Boyce, La
E. P. Weatherby, Sig. Eng..Dallas, Tex.
DIVISION ROAD MASTERS.
Thos. Burke.....Texarkana, Tex
Thos. Higgins.....New Orleans, La
DISTRICT ROAD MASTERS.
J. Y. Burke.....Weatherford, Tex
M. Harris.....Marshall, Tex.
W. G. Kelley.....Mansfield, La
W. A. King.....Toyah, Tex.
S. N. Lloyd. .. .....Ft. Worth, Tex.
M. Murphy.....Dallas, Tex.
J. D. Stamper.....Big Spring, Tex.

**964a—TEXAS, ARKANSAS & LOUISIANA RY.**
*8 Mls., 4.8½ G., 2 Loco., 2 Cars.*
F. M. Greene, Pres.....Atlanta, Tex.
R. S. Allday, Gen. Mgr.... "
¶★J. H. Birmingham, Asst. Gen. Mgr..... "

**965—TEXAS CENTRAL R. R.**
*308 Mls., 4.8½ G., 31 Loco., 449 Cars.*
R. H. Baker, Pres.....Austin, Tex
¶†C. Hamilton, V.-Pres. & Gen. Mgr.....Waco, Tex.
S. H. McCartney, Sec. & Aud. "
W. H. Daily, Cashier..... "
W. F. McMillin, G. F. & P. A. "
Ramsey M. Cox, Supt.. .... "
G. Zurfluh, Car Acct..... "
§ N. L. Smitham, M. M.... } Walnut
P. T. Mooney, M. C. B... } Springs, Tex.
H. S. McCall, Res. Eng..... Waco, Tex.
J. P. Head, Rd. Mast Walnut Springs, Tex

**966—TEXAS CITY TERMINAL CO.**
*5 Mls., 4.8½ G., 4 Loco., 18 Cars.*
A. B. Wolvin Pres.....Duluth, Minn.
¶★H. B. Moore, Gen. Mgr. Texas City, Tex.
Jas. Beattie, Asst. Gen. Mgr..... "
R. B. Smith, Aud ..... "
R. E. Tipton, G. F. A... "
E. V. Rhodes, Car Acct. "

**967—TEXAS-MEXICAN RY.**
*160 Mls., 4.8½ G.*
E. N. Brown, Pres.....Mexico, Mex.
A. C. Hamilton, V.-Pres. & Gen. } Laredo,
Coun..... } Tex.
J. F. Boniger, Treas..... "
R. L. Woodul, Aud. & Car Acct. "
¶E. E. Bashford, Pur. & Fuel A. Mexico, Mex
C. M. Fish, G. F. & P. A.... .... } Lare-
M. M. Lyendecker, Act Gen. Supt } do, Tex

**968—TEXAS MIDLAND R. R.**
*125 Mls., 4.8½ G., 11 Loco., 397 Cars.*
¶†E. H. R. Green, Pres., Gen. Mgr. & Pur. Agt.... .... Terrell, Tex
L. W. Wells, Asst. to Gen. Mgr. & Ch. Eng.....Terrell, Tex
T. E. Corley, Treas. & Aud. "
F. B. McKay, G. F. & P. A.. "
C. W. Ogden, Gen. Atty..San Antonio, Tex
S. J. Brooks, Gen Atty.. "
W. P. Napier, Gen. Atty. "
A. H Dashill, Asst. Gen. Atty } Terrell,
A. C. Miller, M. M..... } Tex.
C. E. Harrison, Asst. Eng..... "
M. Sweeney, Gen. Rd. Mast.... "

**969—TEXAS SHORT LINE.**
*9 Mls., 4.8½ G., 2 Loco., 70 Cars.*
¶★T. B. Meeks, Pres. & } Grand Saline,
Gen. Mgr..... } Tex.
U. S. Meeks, Treas..... "
F. E. Whittemore, Sec.... "

**970—TEXAS SOUTHEASTERN R. R.**
*28 Mls., 4.8½ G., 3 Loco., 102 Cars.*
27 miles additional under construction.
T. L. L. Temple, Pres..Texarkana, Tex,
J. E. Mitchell, V.-Pres & Ch. Eng.....Diboll, Tex.
¶E. C. Durham. } Treas.....Lufkin, Tex
} Gen. Mgr...Diboll, Tex
R. O. Kenley, Gen. Atty..Groveton, Tex
S. C. Holland, Aud.....Diboll, Tex
§ P. M. McEnroe, S. M. P..... "

**971—TEXAS STATE R. R.**
*33 Mls., 4.8½ G., 2 Loco., 42 Cars.*
¶. M. Barton, Gen. Mgr. } Pur. Agt.....Huntsville, Tex
E. P. McMillan, Aud.....Palestine, Tex
★T. T. Clark, Supt..... "

**972—THOMPSON RUN COAL & R. R. CO.**
*4 Mls., 4.8½ G.*
W. C. Ribenack, Pres. Menomonie, Wis.
R. N. Lyon, Sec.....Thornton, Ark
Chas. S. Gause, Pres.....Uniontown, Pa
J. H. Lowry, V.-Pres.....} Ellwood
F. H. Douthitt Sec & Treas.. } City, Pa.
¶A. C. Hoyt, Pur. Agt....New Castle, Pa

**972a—THORNTON & ALEXANDRIA RY**
*23 Mls., 4.8½ G., 4 Loco., 61 Cars.*
W. C. Ribenack, Pres..Menomonie, Wis
R. N. Lyon, Sec.....Thornton, Ark
J. J. Dilling, Aud..... "
J. H. Beland, Gen. Mgr.. "
¶B. E. Halpin, Gen. Supt. "
W. M. Taylor, M. M..... "

**973—THE THOUSAND ISLANDS RY.**
*6 Mls., 4.8½ G., 2 Loco., 3 Cars.*
E. Walter Rathbun, Pres.& } Deseronto,
Gen. Mgr..... } Ont.
¶The Rathbun Co., Pur. Agt... "
C. A. Millener, Sec. & Treas... "
G. W. Wright, Aud ..... "
J. F. Chapman, G. F. & P. A "

**974—TIDEWATER & WESTERN R. R.**
*92 Mls., 3 G., 8 Loco., 156 Cars.*
T. F. Jeffress, Pres..... } Rich
W. M. Habliston, V.-Pres... } mond, Va.
G. M. Wilson, Sec. & Treas.. "
R. W. Duffer, Aud..... "
¶†T. M. R. Talcott, Gen. Mgr.. "
F. B. Grigg, G. F. & P. A.... "
§ C. K. Bowles, M. M..... Chester, Va.
W. B. Strother, Rd. Mast. & Act. Mast. Transp..... "

FERGUSON SHOP FURNACES The Railway Materials Co. Old Colony, Chicago.

**975—TIFTON TERMINAL R. R. CO.**

*37 Mls., 4.8½ G., 4 Loco. 20 Cars.*

H. H. Tift, Pres.....Tifton, Ga.
E. H. Tift, V. Pres..... "
¶★R. E. Hall, Gen. Mgr..... "

**976—TIMPSON & HENDERSON RY.**

*3¼ Mls., 4.8½ G., 2 Loco., 7 Cars.*

¶★W. G. Ragley, Pres & Gen. Mgr } Ragley,
F. Ragley, V. Pres. & Supt. Trans } Tex.
J. B. Edwards, Sec..... "
M. J. Ragley, Asst. Sec..... "
H. Harris, Treas..... "
C. W. Gray, Aud. & Traf. Mgr.. "

**976a—TIOGA & SOUTH EASTERN RY.**

*15 Mls., 4.8½ G., 5 Loco., 64 Cars.*

S. R. Lee, Pres. & Gen. Mgr...Tioga, La
S. H. Fullerton, V.-Pres...St. Louis, Mo
J. A. O'Shee, Sec & Treas. Alexandria, La
¶O. H. Cooper, Aud. & Gen. Supt. Tioga, La
R. E. Goff, Traf. Mgr..... "
J. T. Merritt, Ch. Eng..... "

**977—TIONESTA VALLEY RY. CO.**

*108 Mls., 3 & 4.8½ G., 13 Loco., 518 Cars.*

New York address, 45-49 John St.
P. M. Newman, Pres. & } Williamsport,
Gen. Mgr..... } Pa.
W. R. Campbell, Asst. to Pres } New York,
E. C. Hoyt, V.-Pres..... } N. Y.
R. G. Brownell, Sec..... } Williamsport,
F. E. Bradley, Treas..... } Pa.
J. M. Rhen Gen. Aud..... "
W. H. Hough, Aud., Rec.. "
& Disb..... "
¶W. H. Humphrey, Pur. A. New York, N. Y.
★C. J. Gibson, Gen. Supt. &
Rd. Mast.....Sheffield, Pa.

**978—TOLEDO & INDIANA TRACT'N CO**

*52 Mls., 4.8½ G., 1 Loco., 40 Cars.*

S. C. Schenck, Pres.....Toledo, O
S. D. Carr, V.-Pres..... "
C. F. Chapman, Jr., Sec..... "
D. D. Schenck, Treas..... "
¶H. C. Warren, Gen. Mgr..... "
C. B. Kleinhans, Aud..... "
F. R. Fox, M. M..... Stryker, O

**978a—TOLEDO & OHIO CENTRAL RY.**

*436 Mls., 4.8½ G., 126 Loco., 7,041 Cars.*

New York address, Grand Cent. Station.
Chicago address, La Salle Station.

EXECUTIVE, FINANCIAL AND LEGAL.

W. C. Brown, Pres.....New York, N. Y
J. Carstensen, V.-Pres... "
† C. E. Schaff, V.-Pres.....Chicago, Ill
C. F. Daly, V.-Pres.....New York, N. Y
A. H. Harris, V.-Pres.... "
D. W. Pardee, Sec..... "
C. F. Cox, Treas..... "
H. C. Snelling, Asst. Treas. "
L. D. Kelley, Loc. Treas..... Toledo, O
Chas. T. Lewis, Gen. Coun... "
Clyde Brown, Gen. Solr. New York, N. Y

PURCHASING.

¶S. B. Wight, Gen. Pur. Agt. New York, N. Y
H. A. Cooper, Pur. Agt.....Toledo, O

ACCOUNTING.

R. M. Huddleston, Gen. Aud. Chicago, Ill
J. Landgraf, Jr., Aud.....Toledo, O
J. B. Wagner, Asst. Aud..... "
C. S. Landgraf, Aud. Disb..... "
C. E. Bennett, Aud. Frt. Accts. "
C. H. Baldwin, Aud. Pass Accts. Toledo, O
W. V. Hawley, Frt. Clm. Agt. "

TRAFFIC.

W. J. Lynch, Pass Traf. Mgr. Chicago, Ill
J. W. Daly, Asst. Pass. Traf. Mgr.. "
M. Houk, G. P. A.....Toledo, O
G. H. Ingalls, Frt. Traf. Mgr. Chicago, Ill
J. Webster, Asst. Frt. Traf. Mgr..... "
W. A. Terry, Asst. Frt. Traf. Mgr. "
T. J. Cook, G. F. A..... Toledo, O
H. G. L. Campbell, Asst. G. F. A. "
H. Bromley, Gen. Coal & Ore Agt..... Cleveland, O
H. M. Griggs, Asst. Gen. Coal & Ore Agt.....Chicago, Ill

OPERATING.

† H. E. Speaks, Gen. Supt.. Columbus, O
H. J. Merrick, Gen. Supt. Frt. Trans.....Chicago, Ill
C. L. Gardner, Supt.....Columbus, O
I. B. Chadwick, Asst. Supt...Bucyrus, O
A. E. Fillmore, Supt. Car Serv..... Columbus, O
C. L. Wilson, T. Mast..... "

MECHANICAL.

J. F. Deems, Gen. Supt.
M. P. & R. S.....New York, N. Y
S. S. Stiffey, Supt. M. P.....Bucyrus, O
H. E. Passmore, Div. M. M...Kenton, O
J. T. Luscombe, Div. M. M...Bucyrus, O

GENERAL FOREMEN.

M. F. Burke.....Columbus, O
J. W. Warren.....Corning, O
W. R. Davis, Rd. For. Eng. Columbus, O
W. A. Grimes, Asst. Rd. For. Eng. } Bucyrus, O
§ E. A. Smith, For. Paint..... }
§ C. F. South, For. Paint.....Kenton, O.

ENGINEERING, BRIDGES AND ROADWAY.

J. A. Stocker, Ch. Eng.....Columbus, O
B. J. Schwendt, Sig. Eng.. "

DIVISION ENGINEERS.

D. C. Holtsbery.....Bucyrus, O
E. A. Holtsbery.....Columbus, O

ASSISTANT ENGINEERS.

H. F. Schryver.....Columbus, O
G. H. Smith..... "

FOREMEN BRIDGES AND BUILDINGS.

J. A. Bope..... Thurston, O.
O. St. Clair.....Kenton, O.

SUPERVISORS.

M. Emfield.....Kenton, O.
P. J. Lee.....Columbus, O.
Wm. Mackling.....Bucyrus, O.
C. Murphy.....Marysville, O.
J. O'Brien.....Bucyrus, O

**979—TOLEDO & WESTERN R. R.**

*81 Mls., 4.8½ G., 6 Loco., 121 Cars.*

J. F. Collins, Pres.....Toledo, O
W. F. Nutt, V.-Pres..... "
H. S. Swift, Treas & Aud..... "
C. T. Chapman, Traf. Mgr.... "
¶C. T. Munz, Pur. Agt. ..... "
Wm. E. Pierce, Supt.....Sylvania, O
J. F. Walsh, T. Mast. & Car Acct..... "
§ A. B. Clinger, S. M. P. & E... "
John S. Deiter, Rd. Mast.... "

**979a—TOLEDO, ANGOLA & WESTERN RY. CO.** *8 Mls. 4.8½ G., 1 Loco.*

¶★L. A. Bergmann, Pres.....Toledo, O.
Frank Janes, Sec. & Traf. Mgr. "

**980—TOLEDO, PEORIA & WEST'N RY**
*248 Mls., 4.8½ G., 29 Loco., 1,824 Cars.*

¶†E. N. Armstrong, Pres... ...Peoria, Ill
F. L. Fox, Sec. & Treas..... "
J. S. Stevens, Gen. Coun..... "
R. S. Hay, Aud ..... "
G. W. Winters, G. P. A..... "
D. Mowat, G. F. A..... "
S. M. Russell, Supt..... "
E. A. Parker, Ch. Disp..... "
P. R. McComas, Car Acct..... "
T. N. Kucher, M. M..... "
F. J. Mihigan, For. Loco. Rep. "
J. D. Bass, Car. For ..... "
J. D. Sansom, Rd. For. Eng. "
§ J. P. Herndon, For. Car & Lo. Paint..... "
R. I. Wilby, Asst. Eng..... "
J. H. Markley, Mast. B. & B.. "

ROAD MASTERS.

J. Conners.....Fairbury, Ill.
D. K. Sharpe.....La Harpe, Ill.

**——TOLEDO RY. & TERMINAL CO.**

*See Toledo Terminal R. R.*

**981—TOLEDO, ST. LOUIS & WESTERN R. R.**
*450 Mls., 4.8½ G., 106 Loco., 3,715 Cars.*
New York address, 60 Wall St.
Chicago address, Ry. Exchange Bldg.

T. H. Hubbard, Ch. Board. } New York.
† T. P. Shonts, Pres..... ... } N. Y.
† G. H. Ross, V. Pres.....Chicago, Ill
Edwin Hawley, V.-Pres. New York, N. Y.
W. L. Ross, V.-Pres.....Chicago, Ill.
¶E. S. Wortham, Asst to V. Pres. & Pur. Agt..... "
J. S. Mackie, Sec. & Treas. New York, N. Y
H. E. R. Wood, Asst. Sec. & Asst. Treas.....Chicago, Ill.
A. H. Joline, Gen. Coun. New York, N. Y.
Clarence Brown, Gen. Solr. Toledo, O
E. S. Benson Compt.....Chicago, Ill
R. Larner, Asst. to Compt.. "
W. R. Mozier, Aud. Frt. Accts. "
F. B. Smith, Aud. Pass. Accts. "
C. B. Foster, Gen. Str. } Blooming-
Kpr..... } ton, Ill.
Geo. M. Bieh, Sta..... } Chicago,
G. J. Charlton, Pass. Traf. Mgr } Ill.
R. J. McKay, G. P. A..... "
C. R. Murray, Asst. G. P. A. St. Louis, Mo
W. H. Abel, Asst. G. P. A. Kansas City, Mo.
Chas. A. King, Frt. Traf. Mgr, } Chicago.
B. C. Stevenson, Asst. Frt. Traf } Ill.
Mgr..... "

ASSISTANT GENERAL FREIGHT AGENTS.

R. L. Dore.....Toledo, O.
J. W. Graham.....Chicago, Ill
Ed. Keane.... ..... St. Louis, Mo.
G. B. Simpson .... ....Kansas City, Mo.
H. B. Belt, Frt. Clm. Agt....Chicago, Ill
E. W. Morse, Gen. Mgr..... "
C. L. Hinkle, Asst. to Gen. Mgr. "
X. H. Cornell, Insp. Trans.. "
J. F. Clement, Supt.....Frankfort, Ind
J. M. Kelley, Supt. Term.. E. St. Louis, Ill
D. A. Klumph, Tr. Mast.. Frankfort, Ind
D. F. Milne, Sup. C. S..... "
T. M. Haston, Supt. Tel..... } Blooming-
J. T. McGrath, Supt. M. P. & } ton, Ill
R. S ..... "
G. L. Mansfield, Mech. Eng. Chicago, Ill
M. Marea, M. M.....Frankfort, Ind
C. B. Summers, Rd. Fr. Eng. Charleston, Ill
§ F. F. Fisk, For. Paint... Frankfort, Ind.
W. D. Taylor, Ch. Eng.....Chicago, Ill.
J. W. Reid, Brdg. Eng..... "
J. B. Kelly, Mast. Carp..... } Frankfort,
D. Nowlan, Sup. Rdway & Tr } Ind.

ROAD MASTERS.

F. G. Davey.....Delphos, O
T. J. Madigan.....Frankfort, Ind
J. O'Hair..... .....Ramsey, Ill

**981a—TOLEDO SOUTHEASTERN RY.**
*2 Mls., 4.8½ G., 2 Loco., 2 Cars.*

Caleb E. Gowen, Gen. Mgr. Cleveland, O.
W. M. Harsh, Gen. Supt. Marblehead, O.

**981b—TOLEDO TERMINAL R. R.**
*56 Mls., 4.8½ G., 10 Loco., 106 Cars.*

H. B. Ledyard, Pres.....Detroit, Mich.
Wm. Cotter, V.-Pres..... "
J. L. Cramer, Sec. & Aud. "
J. E. Griffiths, Treas..... "
C. G. Cunningham, Gen. Coun.. Toledo, O
† T. B. Fogg, Gen. Mgr. ..... "
¶ J. F. Farrell, Pur. Agt.....Detroit, Mich
L. C. Reddish, Car Acct.....Toledo, O
§ Chas. L. Acker, M. M. ..... "
H. J. Dorner, For. Car Dept.. "
H. A. Haskell, Rd. Mast..... "

**982—TOLUCA, TENANGO & SAN JUAN RY.**
*32 Mls., 3 G., 7 Loco., 116 Cars.*

J. Henkel, Pres..... } Toluca, Mex.,
Eduardo Henkel, V.-Pres } Mex.
Adolfo Henkel, Gen. Mgr. "
¶ Henkel Bros., Pur. Agts.. "
L. Gonzalez, G. F. & P. A. "
J. Shutt, Supt..... ..... "
Luis Munoz, M. M..... "

**982b—TOMBIGBEE VALLEY R. R.**
*62 Mls., 4.8½ G., 6 Loco., 72 Cars.*
30 miles additional under construction.

John T. Cochrane, Pres.....Mobile, Ala
W. G. Cochrane, V.-Pres.... "
¶ K. R. Guthrie, Treas. & Asst. to Pres..... "
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*107 Mls., 4.8½ G., 14 Loco., 269 Cars.*

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Gen. Mgr..... } Philadelphia, Pa
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† W. F. Henshaw, Sec.... "
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Pur. Agt..... "
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**982d—TONOPAH & TIDEWATER R.R.**

*181 Mls., 4.8½ G., 9 Loco., 57 Cars.*

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† D. Searles, Asst. to Pres.. "
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† B. W. Fernald, Aud....Los Angeles, Cal
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† John Ryan, Gen. Mgr.....Stagg, Cal
¶ †W. W. Cahill, Supt..... "
§ A. B. Todd, M. M..... "

**982c—TOOELE VALLEY RY**

*7 Mls., 4.8½ G., 2 Loco., 6 Cars.*

E. P. Mathewson, Pres. & Gen. Mgr.....Anaconda, Mont
¶ J. B. Whitehill, Asst. Sec., Asst. Treas. & G.F.& P. A. } Salt Lake City, Utah
★C. B. Burke, Supt.....Tooele, Utah

**983—TORONTO, HAMILTON & BUFFALO RY.**

*92 Mls., 4.8½ G., 21 Loco., 322 Cars.*

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T.G.Shaughnessy, VPres. Montreal, Que.
D. W. Pardee, Sec.... } Grand Cent. Sta.
C. F. Cox, Treas..... } New York, N. Y.
H. G. Snelling, Asst. Sec. & Asst. Treas.... "
J. E. Griffiths, Local Treas... } Detroit, Mich.
F. O. Waldo, Auditor..... }
H. J. Broderick, Aud. Pass. Accts. "
Thos. Eedson, Aud. Frt. Acct. & Frt. Clm. Agt..... "
E. A. Wigren, Aud. Disb..... "
¶ G. W. Holmes, Pur. Agt.... } Hamilton, Ont.
† F. F. Backus, G. F. & P. A.. }
G. C. Martin, Asst. G.F. & P.A. "
† H. H. Adams, Gen. Mgr..... "
G. M. Higgerson, T. Mast..... "
G. W. Wilson, Car Acct..... "
§ J. Christopher, M. M..... "
R. L. Latham, Ch. Eng..... "
J. Millard, Rd. Mast..... "

**984—TORRES & PRIETAS RY.**

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**985—TRANS-CONTINENTAL RY.**

*1,804 Mls., 4.8½ G.*

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**986—TREMONT & GULF RY.**

*112 Mls., 4.8½ G., 4 Loco., 213 Cars.*

H. W. Seaman, Pres.... } 206 La Salle St., Chicago, Ill.
D. G. Joyce, V.-Pres.... }
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A. P. Tugwell, Treas. & Pay Mast..... Winnfield, La
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J. H. Geagan, G. F. & P. A.. "
G. H. Bland, Gen. Supt..... "
R. E. Davis, M. M..... "
J. H. Baker, Rd. Mast..... "

**986a—TRINITY & BRAZOS VALLEY RY**

*455 Mls., 4.8½ G., 59 Loco., 2,080 Cars.*

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L. H. Attwell, Jr., Sec.& Aud. }
G. A. Gandre, Treas..... "
L.E.Katzenbach, Asst Sec.& Asst. Treas... } 26 Liberty St., New York, N. Y.
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J. A. Brown, Asst. G. F. A. "
S. J. Tucker, Asst. G. P. A. "
H. E. Allen, Supt..... Teague, Tex
H.S.Bottoms, Sup. Car Serv. Houston, Tex
J. W. Carnes, Tr. Mast..... Teague, Tex
W. D. McKoy, R. of W. & Tax Agt ..... Ft. Worth, Tex.
C. H Seabrook, Supt. M. P. & E. } Teague, Tex.
J. D. Maupin, M. M..... }
W. C. Blackmond, Gen. For.....Galveston, Tex
L. M. Jacobs, Gen. For..... } Teague, Tex.
W. R. Duff, Gen. Car For..... }
H. B. Siebe, Str. Kpr..... "
F. A. Pollak, Div. Eng..... "
M. Galvin, Rd. Mast..... "
J. G. Meenan, Rd. Mast..... "

**987—TRINITY VALLEY & NORTHERN RY.**

*10 Mls., 4.8½ G., 1 Loco., 16 Cars.*

8 miles additional under construction.

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Alf. Bennett, V.-Pres.....St. Louis, Mo
W. P. Cottingham, Sec....Houston, Tex
J. J. Balderach, Aud.....Dayton, Tex
¶ A. E. Kerr, Gen. Mgr..... "
L. J. Boykin, G.F.& P.A. Beaumont, Tex
A. A. Williams, M. M..... Dayton, Tex
A. J. Wise, Ch. Eng.....Houston, Tex

**988—TRINITY VALLEY SOUTH'N R.R.**

*6 Mls., 4.8½ G., 1 Loco., 1 Car.*

A. C. Ford, Pres.....Houston, Tex
R. W. Miller, V.-Pres.....Oakhurst, Tex
F. L. Roark, Aud..... "
¶ A. L. Black, Supt..... "

**989—TROY UNION R. R. CO.**
*5 Mls., 4.8½ G.*
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C. S. Sims, V.-Pres.....Albany, N. Y
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F. A. Richardson, Supvr ....Troy, N. Y.

**990—TUCKERTON R. R.**
*29 Mls., 4.8½ G., 3 Loco., 6 Cars.*
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W. W. Pharo, V.-Pres .... } delphia, Pa.
★J. C. Price, Sec., Aud. & Supt.....Tuckerton, N.J
Wm. Selfridge, Treas..Philadelphia, Pa

**991—TUSCARORA VALLEY R. R.**
*27 Mls., 3 G., 4 Loco., 34 Cars.*
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J. M. Blair, V.-Pres.....Blairs Mills, Pa
G. L. Catlin, Sec. & Treas.... } 45 Broadway, New York, N. Y
¶N. H. Suloff, Gen. Mgr...Port Royal, Pa
J. J. Marshall, M. M.....Rossfarm, Pa
A. M. Peck, Gen. For..Honey Grove, Pa

**992—TUSKEGEE R. R.**
*6 Mls., 4.8½ G., 2 Loco., 2 Car.*
¶E. T. Varner, Pres. and Gen. Mgr.....Tuskegee, Ala.
E. T. Eckles, G. F. A..Montgomery, Ala.
J. P. Billups, Act. G. P. A..Atlanta, Ga.

**993—THE TWIN BUTTES R. R. CO.**
*10 Mls., 4.8½ G., 1 Loco., 1 Cars.*
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S. Hoff, V.-Pres. & Treas . } Wis.
H. L. Bauzhof, V.-Pres..... "
V. E. Hanny, Sec.....Tucson, Ariz
F. E. Gielfuss, Asst. Sec. Milwaukee, Wis
H. A. Dalty, Aud ..... "
★J. E. Higgins, Gen. Mgr.. } Twin Buttes,
¶D. L. Stinson, Gen. Supt. } Ariz.

**994—UINTAH RY.**
*55 Mls., 3 G., 9 Loco., 56 Cars.*
12 miles additional under construction.
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I. Atkinson, Treas.... "
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M. W. Cooley, Gen. Mgr..... "
¶H. Brown, Pur. Agt..... "
D. E. Falvey, Supt..... "
W. H. Chambers, M. M..... "
A. C. Snyder, Supvr. B. & B..Atchee, Col
J. Gallagher, Rd. Mast.....Mack, Col

**995—ULSTER & DELAWARE R. R.**
*131 Mls., 4.8½ G., 30 Loco., 198 Cars.*
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T. C. Coykendall, V.-Pres. "
H. C. Soop, Secretary..... "
H. S. Coykendall, Treas.. "
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& Pur. Agt. ..... "
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N. A. Sims, G. P. & F. A.. "
R. O'Sullivan, Asst. Gen. Supt "
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M. R. Coutant, M. M.....Kingston, N.Y
Jno. Brenn, For. Car Rep. "
§ S. Magee, For. Paint Dept. "
M. H. McGee, Supvr. Sig.. "
L. E. Powers, Rd. Mast.... "

**996—UNADILLA VALLEY RY.**
*20 Mls., 4.8½ G., 2 Loco., 20 Cars.*
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¶ Wirt Howe, Sec., Treas. & Gen. Mgr..... "
F. W. Brome, Aud. & G. F. & P. A..... "
★R. D. Perkins, Supt.....New Berlin, N.Y

**996a—UNICOI RY.**
*11 Mls., 3 G., 2 Loco., 27 Cars.*
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E. J. Baxter, V.-Pres. & Gen. Counsel..... } Jonesboro, Tenn.
★E. L. Sutton, Sec. & Traf. Mgr. Unicoi, Tenn
H. S. Sutton, Treas..... "
J. J. Sutton, Aud..... "

**997—UNION & GLENN SPRINGS R. R.**
*19 Mls., 4.8½ G., 2 Loco., 14 Cars.*
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M. B. Summer, Aud. & G. F. A. } Union,
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*4 Mls., 4.8½ G.*
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*2 Mls., 4.8½ G., 5 Loco.*
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Chris Feuch.....Sterling, Col
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F. Radcliff.....Salina, Kan
E. Sandell.....Manhattan, Kan.
J. P. Scott.....Northport, Neb
Thos. Scott.....Kearney, Neb
B. W. Shell.....Onaga, Kan
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**1002—UNION RY.**

*26 Mls., 4.8½ G., 4 Loco.*

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C.R.Alexander, Sec.& Treas. "
F. G. H. Polk, Aud..... "
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**1003—UNION R. R.**

*31 Mls., 4.8½ G., 122 Loco., 5,403 Cars.*

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W. S. Gibson, Eng.M.W. "
W. Tunstall, Mast. Carp. "
E. G. Teichart, Supvr... "
E. B. White, Rd. Mast... Braddock, Pa

**1004—UNION SPRINGS & NOR. RY.**

*8 Mls., 4.8½ G., 2 Loco., 4 Cars.*

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G. P. Paine, V.-Pres.....Baltimore, Md
J. M. Ely, Treas.....Union Springs, Ala
E. J. Pierce, Aud. & G. F. & P. A..... "
W.M.Blount, Jr., Supt "

**1004a—UNION STOCK YARD & TRANSIT CO.**

J. A. Spoor, Pres... Union Stock Yds., Chicago, Ill.
A. G. Leonard, V.-Pres & Gen. Mgr.... "
O. T. Henkle, Asst. Gen. Mgr..... "
C. C. Chace, Aud..... "
¶ H. E. Poronto, Sec. & Pur. Agt..... "
S. A. Bracken, Asst. Sec. & Asst. Treas.. "
J.H.Ashby, Gen.Supt. "

**1005—UNION STOCK YARDS CO. OF OMAHA (LIMITED).**

*24 Mls., 4.8½ G., 12 Loco., 3 Cars.*

R. J. Dunham, Pres.... 205 LaSalle St., Chicago, Ill.
J. D. Creighton, V.-Pres...Omaha, Neb.
J. C. Sharp, Sec. & Treas..... ....South Omaha, Neb.
¶ E. Buckingham, Gen. Mgr. Omaha, Neb.
R. McNeil, Supt.....So. Omaha, Neb

**1006—UNION TERMINAL RY. CO. (ST. JOSEPH, MO.**

*14 Mls., 4.8½ G., 1 Loco., 5 Cars.*

Jno.Donovan, Pres&Treas.St.Joseph, Mo
S. S. Brown, V.-Pres..... "
John Dolman, Sec..... "
L.D.W.Van Vliet, Gen.Mgr "
F. Donovan, Aud..... "
¶★A.C.Van Vliet, Supt... "

**——UNION TERMINAL RY. (OF SIOUX CITY).**

*See Great Northern Ry.*

**1007—UNITED RRS. OF YUCATAN.**

*507 Mls., 4.8½ & 3 G., 56 Loco, 970 Cars.*

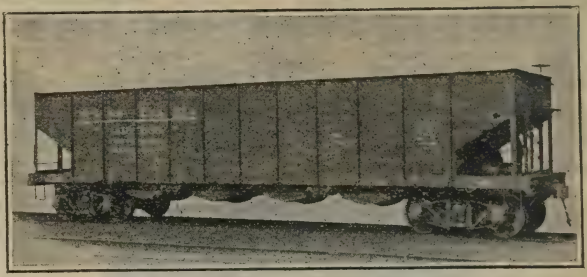
Jose T. Molina, Pres... Merida, Yucatan, Mex.
Joaquin Peon, V.-Pres. "
¶★F. W. Blake, Gen. Mgr. Carlos Castillo, Treas.... "

**1007a—UNITED RAILWAYS CO.**

*24 Mls., 4.8½ G., 2 Loco., 20 Cars.*

17 miles additional under construction.

——, Pres..... Portland, Ore.
E. P. Shannon, Asst. to Pres. & Treas..... "



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# Pressed Steel Car Co.

## PASSENGER AND FREIGHT

# CARS

## FOR ALL REQUIREMENTS.

## GENERAL SERVICE CARS
## PRESSED STEEL SPECIALTIES

OFFICES:
NEW YORK, CHICAGO, PITTSBURG, ST LOUIS WASHINGTON, D. C.
WORKS:
McKEES ROCKS PA, AND PITTSBURG., NORTH SIDE

**1007a—U. R. C.—***Continued.*

L. B. Wickersham, V.-Pres. & Ch. Eng. ..... Portland, Ore.
W. F. Turner, Sec. & Aud. ..... "
R. P. Dunbar, Asst. Aud. ..... "
C. A. Coolidge, Gen. Mgr. ..... "
¶ F. A. Bushnell, Pur. Agt. ..... "
W. E. Coman, G. F. & P. A. ..... "
G. C. Morris, Gen. Supt. ..... "
C. D. Phillipp, Tr. Mast. ..... "
A. C. Adams, Supt. M. P. ..... "
G. H. Hopkins, M. M. ..... "
L. B. Cramer, Elec. Eng. ..... "
J. O. Johnson, Supt. Way & Struct. ..... "

**1008—UNITED VERDE & PACIFIC RY.**

*26 Mls., 3 G., 8 Loco., 147 Cars.*

New York address, 20 Exchange Place
W. A. Clark, Pres. ..... New York, N. Y.
J. A. McDonald, V.-Pres. & Treas. ..... "
C. W. Clark, Sec. ..... "
Gen. Mgr. ..... Jerome, Ariz.
H. W. Joss, Cashier ..... "
Wm. B. Gower, Gen. Aud. ..... New York, N. Y.
W. H. Archdeacon, Aud. & G. F. & P. A. ..... Jerome, Ariz
¶ W. L. Clark, Asst. Gen. Mgr. & Pur. Agt. ..... "
§ N. E. Bailey, Supt. ..... "
T. C. Stone, M. M. ..... "
C. V. Hopkins, Ch. Eng. ..... "

**1009—URSINA & NORTH FORK RY.**

*5 Mls., 4.5½ G., 2 Loco., 2 Cars.*

¶★ I. T. Hutt, Treas. & Supt. ..... Humbert, Pa

**1009a—VALDOSTA, MOULTRIE & WESTERN R. R. CO.**

*1.2 Mls., 4.5½ G., 2 Loco., 2 Cars.*

¶ Frank Roberts, Pres. & Pur. Agt. ..... Valdosta, Ga
W. B. Conoley, V.-Pres. ..... "
W. L. Roberts, Sec. & Treas. ..... "
G. C. Dougherty, Aud. & Traf. Mgr. ..... "
A. D. Fredrick, Supt. ..... "
Gordon Tillman, Ch. Eng. ..... "

**1010—VALLEY R. R. CO.**

*13 Mls., 4.5½ G., 4 Loco., 32 Cars.*

E. L. Day, Pres. ..... Westline, Pa.
J. G. McGill, Car Acct. ..... "
¶ L. J. Bartlett, Treas., Aud. & Pur. Agt. ..... "
★ W. J. Buffington, G. F. & P. A. & Gen. Supt. ..... "

**1011—VALLEY CONNECTING R. R.**

*1 Mi., 4.5½ G., 2 Loco., 6 Cars.*

S. McClure, Pres. & Gen. Mgr. ..... Sharon, Pa
Edw. W. Budd, Sec. & Aud. ..... "
¶★ Chas. F. Phillips, Treas. & Pur. Agt. ..... "

**1011a—VALLEY RIVER R. R.**

*11 Mls., 3 G., 2 Loco., 25 Cars.*

W. A. Dromgold, Pres. ..... York, Pa
J. G. Hoffman, Jr., V.-Pres. ..... Wheeling, W. Va
¶★ L. E. Shull, Sec. & Gen. Mgr. ..... Mill Creek, W. Va
R. J. Lewis, Treas. ..... York, Pa
R. E. McEldowney, Aud. ..... Mill Creek, W. Va

**1012—VANCOUVER & LULU ISLAND RY.**

*17 Mls., 4.5½ G.*

D. M. Nicoll, Pres. ..... Montreal, Que.
H. C. Oswald, Sec. & Treas. ..... "
*For other officials see Can. Pac. Ry. Co.*

**1013—VANDALIA R. R. CO.**

*829 Mls., 4.5½ G., 234 Loco., 9,229 Cars.*

EXECUTIVE AND FINANCIAL.

Jos. Wood, Pres. ..... Pittsburgh, Pa.
S. C. Scott, Asst. to Pres. ..... "
J. J. Turner, 1 V.-Pres. ..... "
E. B. Taylor, 2 V.-Pres. ..... "
D. T. McCabe, 3 V.-Pres. ..... "
S. B. Liggett, Sec. ..... "
S. H. Church, Asst. Sec. ..... "
J. L. Mason, Asst. Sec. ..... "
T. H. B. McKnight, Treas. ..... "
R. B. Thompson, Asst. Treas. ..... Terre Haute, Ind.
R. V. Jenkins, Pay Mast. ..... Terre Haute, Ind.
J. G. Williams, General Counsel ..... Indianapolis, Ind.
D. F. Williams, Asst. Coun. St. Louis, Mo.
F. D. McKenney, Spec. Coun. ..... Washington, D. C
D. Sprouse, Tax & Clm. Agt. Rockville, Ind
† Benj. McKeen, Gen. Mgr. St. Louis, Mo.

ACCOUNTING.

J. W. Renner, Compt. ..... Pittsburg, Pa.
J. E. Merion, Aud. ..... Terre Haute, Ind.
J. Theobald, Gen. Acct. ..... Ind.

PURCHASING.

¶ C. R. Peddle, Pur. Agt. ..... St. Louis, Mo

TRAFFIC.

S. Moody, Pass. Traf. Mgr. ..... Pittsburg, Pa
J. B. Modisette, G. P. A. ..... St. Louis, Mo.
J. C. Millspaugh, Asst to G P. A. ..... Mo.
F. A. Bauchens, Asst. G. P. A. ..... Indianapolis, Ind
R. R. Bentley, Gen. Bag. Agt. Pittsburg, Pa
Geo. W. Davis, G. F. A. ..... St. Louis, Mo.
H. R. Griswold, Asst. G. F. A. ..... "

OPERATING.

J. W. Roberts, Car Acct. Terre Haute, Ind
G. A. Cellar, Sup. Tel. ..... Pittsburg, Pa.

DIVISION SUPERINTENDENTS.

F. L. Campbell, ..... Decatur, Ill
J. W. Coneys ..... Indianapolis, Ind.
† W. C. Downing ..... Terre Haute, Ind.
F. H. Worthington ..... Logansport, Ind.

TRAIN MASTERS.

Wm. Burk ..... Logansport, Ind.
B. C. Cooper, (& R. F. of E.) Decatur, Ill.
J. J. Pruett ..... Terre Haute, Ind.
B. A. Scofield ..... Indianapolis, Ind.
H. B. Reynolds (Term.) ..... "

MECHANICAL.

W. C. Arp, Sup. M. P. ..... Terre Haute, Ind.
F. F. Hildrith Mech. Eng. ..... Terre Haute, Ind.
J. E. Mechling, M. M. ..... "

GEN. FOREMAN LOCOMOTIVE REPAIRS.

O. Burgert ..... E. St. Louis, Ill.
T. Carson ..... South Bend, Ind.
J. Moorhead ..... Indianapolis, Ind.
J. R. Riggs ..... Logansport, Ind

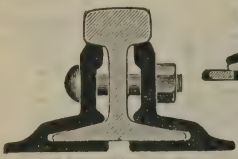
ROAD FOREMEN OF ENGINES.

B. C. Cooper (& T. Mast.) ..... Decatur, Ill
J. M. Lindley ..... Terre Haute, Ind.
J. U. Mowry ..... Indianapolis, Ind.
W. E. Widgeon ..... Logansport, Ind.
§ F. A. Gowe, For. Paint ..... Terre Haute, Ind

STANDARD COUPLERS
STANDARD STEEL PLATFORMS
SESSIONS-STANDARD FRICTION DRAFT GEAR
Made by Standard Coupler Co 2 Rector St., N. Y.

Over 50,000 miles in use

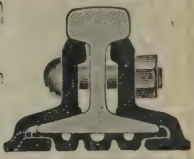
Rolled from best Quality Steel



CONTINUOUS JOINT

WEBER JOINT

HIGHEST AWARDS
PARIS . . . . 1900
BUFFALO . . . 1901
ST. LOUIS . . . 1904



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# The Rail Joint Company

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NEW YORK CITY

**Makers of BASE SUPPORTED RAIL JOINTS FOR STANDARD AND SPECIAL RAIL SECTIONS,**

**ALSO**

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BALTIMORE, Md., Union Trust Bldg.
BOSTON, Mass., India Bldg.
CHICAGO, Ill., Railway Exchange Bldg.
DENVER, Colo., Equitable Bldg.
PITTSBURG, Pa., Oliver Bldg.
PORTLAND, Ore., Wells Fargo Bldg.
SAN FRANCISCO, Calif., Call Bldg.
ST. LOUIS, Mo., Commonwealth Trust Bldg.
TROY, N. Y., Burden Avenue

**1013—VANDALIA**—*Continued.*
ENGINEERING, BRIDGES AND ROADWAY.
F. T. Hatch, Ch. Eng. ..... } St. Louis
Maurice Coburn, Prin. Asst. Eng. ..... } "
DIVISION ENGINEERS.
D. P. Beach ..... Indianapolis, Ind.
W. L. Ekin ..... Logansport, Ind.
H. C. Johnson ..... Decatur, Ill.
R. K. Rochester ..... Terre Haute, Ind
ASSISTANT DIVISION ENGINEERS.
E. G. Johnson ..... Indianapolis, Ind
H. S. Marshall ..... Logansport, Ind
H. T. Sympson ..... St. Louis, Mo.
M. P. Tucker ..... Terre Haute, Ind.
MASTER CARPENTERS.
A. W. Coffin ..... Terre Haute, Ind
C. W. Finch ..... Logansport, Ind.
S. N. Markle ..... Decatur, Ill.
J. L. McKee ..... Spencer, Ind.
SUPERVISORS.
J. E. Boland ..... Decatur, Ill.
J. Bowen ..... Logansport, Ind.
B. J. Boyle ..... Crawfordsville, Ind
M. E. Boyle ..... Greenville, Ill
W. H. Byrkitt ..... Brazil, Ind
J. H. Jones ..... Greenville, Ill.
T. J. McCarthy ..... Indianapolis, Ind.
J. S. McKeever ..... Spencer, Ind.
W. S. Troutman ..... "
S. Williams ..... Effingham, Ill
W. McC. Grafton, Sig. Eng. Pittsburg, Pa.
F. H. Buchanan, Supvr. Sig. ..... Terre Haute, Ind.
T. B. Burgett, Supvr. Sig. .. Logansport, Ind

**1014—VERA CRUZ RY.**
*44 Mls., 3 G., 5 Loco., 76 Cars.*
J. B. Body, Mgr. Dir. ..... Mexico, Mex.
Julio Levi, Treas. & Aud. ... } Vera Cruz,
¶ A. Nicolaus, Act. Gen. Mgr. } V. C., Mex.
V. M. Cartaya, G. F. & P. A. "
Chas. Watson, Mech. Supt. } Alvarado, V. C., Mex.
M. Megia, Rd. Mast. Vera Cruz, V. C., Mex.

**1015—VERA CRUZ & ISTHMUS R. R.**
*291 Mls., 4.8½ G., 30 Loco., 555 Cars.*
Thos. Milan, Pres. ..... } Mexico,
+ E. N. Brown, V.-Pres. ..... } Mex.
J. A. Hendry, Treas. ..... "
Pablo Macedo, Gen. Coun. ..... "
+ A. Clark, Gen. Mgr. ..... "
J. E. Dennison, Gen. Aud. ..... "
¶ E. E. Bashford, Gen. Pur. Agt. "
C. W. Fish, Traf. Mgr. ..... "
E. M. Wise, Gen. Supt. } Tierra Blanca,
W. E. Brisbin, Supt. ... } V. C., Mex.
W. H. Schmieding, Supt. Transp. ..... Mexico, Mex
J. M. Fulton, M. M. ..... } Tierra Blanca, V. C., Mex.
Santiago Mendez, Consit. Eng. } Mexico,
H. M. Taylor, Dir. Constr. ..... } Mex.
Jas. M. Reid, Ch. Eng. ..... "
D. D. Colvin, Asst. Ch. Eng. } Tierra Blanca, V. C., Mex.

**1015a—VERA CRUZ TERMINAL CO.**
W. Morcom, Chairman & Man. Dir. ..... Mexico, Mex.
L. C. Browne, Sec. ..... Mexico, Mex
J. W. Hunter, Treas. ..... "
M. Merino, Gen. Acct. ..... "
R. Arramendi, Loc. Acct. } Vera Cruz,
¶ F. J. Cordova, Pur. Agt. & } V. C., Mex
Gen. Str. Kpr. ..... "
C. H. Burk, Loco. Supt., Orizaba, V. C., Mex
L. J. Nunn, Supt. ..... } Vera Cruz,
J. W. Richardson, Ch. Eng } V. C., Mex

**1016—VERMONT VALLEY R. R.**
*24 Mls., 4.8½ G., 10 Loco., 210 Cars.*
H. E. Folsom, Pres & Supt. Lyndonville, Vt
Jno. H. Williams, Treas. Bellows Falls, Vt
H. E. Fisher, Asst. Treas. . Boston, Mass.
W. J. Hobbs, Gen. Aud. ..... "
F. A. Sherwin, Rd. Mast Springfield, Mass
*For other officials see Boston & Maine R. R.*

**1016c—VERSAILLES & SEDALIA RY.**
*6 Mls., 4.8½ G., 1 Loco., 11 Cars.*
25 miles additional under construction.
¶ R. E. Bradford, Pres. } 606 Century Bldg.,
& Gen. Mgr. ..... } St. Louis, Mo.
G. D. Able, V.-Pres. ..... "
W. E. Bradford, Gen. Supt. } Versailles
& G. F. & P. A. ..... } Mo.
★ S. W. Tate, Sec. & Treas. ..... "

**1016b—VICKSBURG, SHREVEPORT & PACIFIC RY.**
*171 Mls., 4.8½ G., 31 Loco., 1,285 Cars.*
*For officials see Q. & C. Route.*

**1016a—VICTORIA & SYDNEY RY.**
*17 Mls., 4.8½ G., 3 Loco., 21 Cars.*
A. H. MacNeill, Pres. .. Vancouver, B. C.
L. C. Gilman, V.-Pres. ... Seattle, Wash.
A. M. Thomas, Sec. & Treas. "
¶ ★ F. Van Sant, Supt. .... Victoria, B. C

**1017—VICTORIA TERMINAL RY. & FERRY CO.**
*1 Mi., 4.8½ G., 1 Loco., 2 Cars.*
A. H. MacNeill, Pres. .. Vancouver, B. C.
L. C. Gilman, V.-Pres. ... Seattle, Wash.
A. M. Thomas, Sec. ..... "
¶ F. Van Sant, Supt. ..... Victoria, B. C.

**1017a—VICTORIA, FISHER & WESTERN R. R.**
*60 Mls., 4.8½ G., 5 Loco., 110 Cars.*
O. W. Fisher, Pres. ..... Bozeman, Mont.
J. B. White, Sec. & Treas. Kansas City, Mo
G. W. Dulany, Gen. Aud., Hannibal, Mo.
F. C. Broadway, Traf. Mgr. ..... Kansas City, Mo
¶ W. W. Warren, Gen. Mgr. ... Fisher, La
H. W. Gardner, M. M. ..... "
Fred McGhee, Ch. Eng. .....

**1017c—VIRGINIA & CAROLINA SOUTHERN R. R.**
*55 Mls., 4.8½ G., 4 Loco., 6 Cars.*
A. W. McLean, Pres. ..... } Lumberton,
A. T. McLean, Treas. ..... } N. C.
J. F. Head, Traf. Mgr. & Aud. .. "
¶ J. P. Russell, Gen. Supt. ..... "

**1017b—VIRGINIA & KENTUCKY RY.**
*5 Mls., 4.8½ G., 1 Loco., 1 Car.*
Chicago address, 903 Atwood Bldg.
E. F. Masterson, Pres. ..... Chicago, Ill.
N. P. Bigelow, V.-Pres. ..... "
¶ F. M. McClure, Sec. & Supt. ... Wise, Va.
John P. Boyle, Treas. ..... Chicago, Ill.

SIPE'S JAPAN OIL—See Page 10.

# AMERICAN

Cast Steel Bolsters **STEEL** Simplex Bolsters

# FOUNDRIES

ANDREWS SIDE FRAME
DAVIS WHEELS, SIMPLEX COUPLERS,
R. E. JANNEY COUPLERS,
SPRINGS, BRAKE BEAMS

Steel Castings of Every Description

NEW YORK CHICAGO ST. LOUIS

**1018—VIRGINIA & SO.-WESTERN RY**
*242 Mls., h.8½ G., 29 Loco., 2,802 Cars.*
Washington address, 1300 Penna. Ave.
W. W. Finley, Pres..Washington, D.C.
H. B. Spencer, V.-Pres. "
R. D. Lankford, Sec.. { 30 Church St., New York, N.Y.
G. R. Anderson, Asst.Sec. { Washington, D. C
H. C. Ansley, Treas.... { D. C
E. H. Coapman, Gen. Mgr. "
A. H. Plant, Compt..... "
H. W. Oliver, Aud. & Asst. Treas.....Bristol, Tenn.
A. A. Phlegar, Gen. Coun.. "
¶ F. S. Wynn, Pur. Agt..Washington, D.C
W. E. Allen, G. F. & P. A..Bristol, Tenn
G. R. Loyall, Gen Supt..Knoxville, Tenn
G. W. Taylor, Gen. Supt. Trans .....Washington, D.C
S. J. Mulvaney, Supt.....Bristol, Tenn
R. L. Sproul, Car Acct..... { Washington, D. C
A. Stewart, Gen. Supt. M. P. & Equip..... "
§ R. G. Cox, M. M.....Bristol, Tenn
D. W. Lum, Ch. Eng. M. W.....Washington, D. C
T. H. Gatlin, Eng. M. W..Knoxville, Tenn
W. T. Dobyns Rd. Mast...Bristol, Tenn
J. G. Haun, Supvr. B. & B. "

**1019—VIRGINIA-CAROLINA RY.**
*31 Mls., h.8½ G., 3 Loco., 27 Cars.*
¶★ Wilton E. Mingea, Pres., { Abingdon, Va.
Treas., Gen. Mgr. & Pur. Agt. { don, Va.
J. W. Bell, V.-Pres..... "
W. E. Mingea, Jr., Sec. & Asst. Aud. "
L. N. Lee, Aud..... "
E. P. Kinzel, Gen. Supt..... "
J. G. Yonce, Tr. & Rd. Mast..... "

**1020—VIRGINIA & TRUCKEE RY.**
*68 Mls., h.8½ G., 10 Loco., 203 Cars.*
Ogden Mills, Pres.... { 15 Broad St., New York, N.Y.
A. M. Ardery, V.-Pres. & Gen. Mgr..... { Carson City, Nev.
E. B. Yerington, Sec. & G.F. & P.A "
Bank of California, Treas... { Virginia City, Nev.
J. W. Eckley, Asst. Treas... { City, Nev.
W. E. F. Deal, Attorney..... "
¶ G. A. Tyrrell, Pur. Agt..... { Carson City, Nev.
C. J. Rulison, M. M..... { City, Nev.
D. T. Burke, M. C. B. ..... "
§ J. Castle, M. C. Paint..... "
W. H. Kirk, Ch. Eng..... "
C. M. Hibbets, Rd. Mast..... "

**——VIRGINIA AIR LINE RY.**
*See Chesapeake & Ohio Ry.*

**1020a—VIRGINIA ANTHRACITE COAL & RY. CO.**
*10 Mls., h.8½ G., 1 Loco., 8 Cars.*
R. H. Smith, Recr.....Richmond, Va.
W. J. Payne, Recr..... "
¶★ V. C. Austin, Supt. Merrimac Mines, Va.

**1020c—VIRGINIAN RY.**
*444 Mls., h.8½ G., 82 Loco., 5,638 Cars.*
U. H. Broughton, Pres. New York, N. Y
† Raymond Du Puy, V.-Pres. & Gen. Mgr.....Norfolk, Va.
Jas. Clarke, Sec. & Treas..... { 55 Wall St., New York, N.Y.
J. J. Corell, Asst. Treas.....Norfolk, Va
F. C. Uhlman, Aud..... "
¶ A. B. Lacy, Pur. Agt..... "
T. Moore, Gen. Str. Kpr..Princeton, W.Va
J. Berlingett, Asst. Gen. Mgr..Norfolk, Va
S. M. Adsit, G. F. & P. A..... "
W. S. Saunders. Asst. G.F.A. "
Geo. Reith, Supt..... "
L. R. Taylor, Supt.....Princeton, W.Va.
W. F. Hope, Supt. Coal Term.....Sewalls Point, Va
E. E. Gardner, Car Acct....Norfolk, Va.
§ F. T. Slayton, Supt. M. P. Princeton, W.Va
H. Fernstrom Ch. Eng.....Norfolk, Va

**1020b—VIRGINIA SOUTHERN R. R.**
*12 Mls., h 8½ G., 1 Loco., 1 Car.*
★ J. C. Campbell Pres & Gen Mgr. Marion, Va
H. B. Jeffrey, Sec., Aud. & Car Acct..... "
C. H. Miller, Treas..... "
¶ L. A. Amsler, Pur. Agt..... "

**1021—WABASH R. R.**
*2,514 Mls., h.8½ G, 662 Loco., 22,552 Cars.*
New York address, 165 Broadway.
St. Louis address, Title Guarantee Bldg.
EXECUTIVE, FINANCIAL AND LEGAL.
E. T. Jeffery, Ch. of Board. New York, N.Y.
† F. A. Delano, Pres.. { West. Union Bldg., Chicago, Ill.
G. G. Yeomans, Asst. to Pres..... "
E. T. Welles, V.-Pres...New York, N.Y.
W. H. Blodgett, V.-Pres. & Gen. Counsel.....St. Louis, Mo.
E. B. Pryor, V.-Pres..... "
H. Miller, V.-Pres. & Gen. Mgr..... "
J. C. Otteson, Sec. & Asst. Treas.....New York, N.Y.
F. L. O'Leary, Treas.....St. Louis, Mo.
Wm. Miller, Pay M..... "
G. E. Francisco, Pay M.... "
J. L. Minnis, Gen. Solr.... "
B. C Winston, Gen Clm.. Agt..... "

ACCOUNTING.

T. J. Tobin, Aud.....St. Louis, Mo.
R. E. Berger, Aud. Frt. Acct. "
S. J. Parks, Aud. Pass. Acct. "

PURCHASING.

¶ T. J. Frier, Pur. Agt.....St. Louis, Mo.
W. F. Krone, Sta..... "

STOREKEEPERS.

R. S. Augsberger..... .Springfield, Ill
G. W. Busch.....Moberly, Mo
H. W. Hurst..... { St. Thomas, Ont Ft. Wayne, Ind
H. M. Regnier.....Decatur, Ill
J. W. Richards.....Toledo, O

TRAFFIC.

W. C. Maxwell, Gen. Traf. Mgr.....St. Louis, Mo.
J. D. McNamara, G. P. A.... "
H. V. P. Taylor, Asst. G. P. & Tkt. A..... "
F. H. Tristram, Asst. { 311 Marquette Bldg Chicago, Ill.
G. P. A..... {
G. B. Lindsay, G. B. A.....St. Louis, Mo
G. M. Hart, Supt. Commissaries..... "

# THE PERFECT STAY

IN USE ON OVER

ONE HUNDRED AND NINETY RAILROADS

USE THE TATE BOLT
THE ONLY WAY
TO OVERCOME
STAYBOLT TROUBLES

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J. ROGERS FLANNERY . . . . . Gen. Sales Agent.
GEO. E. HOWARD . . . . . Eastern Sales Agent
W. M. WILSON . . . . . Western Sales Agent
COMMONWEALTH SUPPLY CO. . . . . Richmond, Va.
BARTON H. GRUNDY } South Eastern
THOMAS J. LEAHY } Sales Agents
TOM. R. DAVIS . . . . . Mechanical Expert

**1021—WABASH—** *Continued.*

J. J. Mossman, Gen. Agt...Buffalo, N. Y.
C. H. Stinson G. F. A.....St. Louis, Mo.

ASSISTANT GENERAL FREIGHT AGENTS.

T. R. Farrell.....St. Louis, Mo
H. G. Holden..... "
J. D. Lund.....Kansas City, Mo.
E. R. Newman.....{ Royal Ins. Bldg., Chicago, Ill.
H. E. Watts.....St. Louis, Mo
C. H. Newton, Frt. Clm. Agt. "

OPERATING.

S. E. Cotter, Gen. Supt.....{ St. Louis, Mo.
D. I. Forsyth, Sup. Trans...{
F. P. Gibbs, Act. Gen. Car Acct. "
G. C. Kinsman, Sup. Tel.....Decatur, Ill

DIVISION SUPERINTENDENTS.

C. E. Brown.....Springfield, Ill.
C. S. Cunningham, Joint. St. Thomas, Ont
A. F. Helm.....Detroit, Mich
J. W. Jones..(Term. Supt.). St. Louis, Mo
T. J. Jones.....Moberly, Mo
J. E. Stumpf.....Decatur, Ill
J. C. Sullivan.....Peru, Ind.
H. W. Ballou (Term. Supt.).....{ Dearborn Station, Chicago, Ill.

TRAIN MASTERS.

J. W. Canatsy.....St. Thomas, Ont
J. A. Cook, Asst.....Kansas City, Mo
W. H. Eckard.....Stansberry, Mo
R. W. Hosmer.....Montpelier, O
L. W. Karnes.....Springfield, Ill.
F. Meyers.....Kansas City, Mo
C. E. Ochiltree.....Decatur, Ill
C. A. Ross.....Moulton, Ia.
W. F. Shepherd.....Decatur, Ill
E. A. Sollitt.....Moberly, Mo
C. E. Wells.....Peru, Ind.

CHIEF DESPATCHERS.

J. T. Cullin.....Peru, Ind.
C. B. Davidson, Act.....Decatur, Ill
W. C. Heth.....Montpelier, O
J. H. Krugh.....Springfield, Ill.
J. O'Leary.....Moberly, Mo.

MECHANICAL.

E. F. Needham, Supt.
Loco. & Car Dept.....Springfield, Ill.

DIVISION MASTER MECHANICS.

J. H. Dacey.....Moberly, Mo.
H. C. Ettinger.....Springfield, Ill.
E. O. Shively, Asst.....Decatur, Ill.
G. W. Smith.....Ft. Wayne, Ind.
L. K. Smith, Asst.....Moberly, Mo.

GEN. FOREMEN CAR DEPARTMENT.

D. McKinley.....Decatur, Ill.
J. C. Meehan.....Toledo, O.
J. N. Robertson.....St. Thomas, Ont.
H. A. Wood.....Moberly, Mo.

§ MASTER PAINTERS.

C. W. Bente.....Ft. Wayne, Ind.
G. C. Broecker.....Springfield, Ill.
R. C. Hinds.....Moberly, Mo.
B. F. Seisler.....Decatur, Ill.
H. Zimmerman.....Toledo, O.

ROAD FOREMEN OF ENGINES.

Jas. Bell.....Montpelier, O
Wm. Browning.....Moberly, Mo
J. A. Filbert.....Decatur, Ill
J. B. Hurly.....Moberly, Mo

ROAD FOREMEN OF ENGINES—CONTINUED.

A. F. King.....Peru, Ind
I. L. Wetz.....Decatur, Ill

ENGINEERING, BRIDGES AND ROADWAY.

A. O. Cunningham, Ch. Eng..St. Louis, Mo.
Frank Lane, Elec. Eng.....Decatur, Ill

ENGINEERS MAINTENANCE OF WAY.

W. S. Danes.....Peru, Ind.
J. T. Sheahan.....Moberly, Mo.
Ed. Shelah.....Decatur, Ill.

ASSISTANT ENGINEERS.

E. A. Beck.....Peru, Ind.
W. W. Greenland.....Moberly, Mo.
F. V. Marshall.....Decatur, Ill.

SUPERVISORS.

A. H. Barclay.....Springfield, Ill.
J. W. Clark.....Moberly, Mo
B. F. Dawalt.....North Liberty, Ind
Thos. Daily.....Litchfield, Ill.
Jno. Ennis.....Adrian, Mich.
D. Foran.....Bement, Ill.
J. H. Jackson.....Brunswick, Mo.
R. Johnson.....Moulton, Ia
G. C. Lovell.....Montgomery, Mo
M. Lumm.....Peru, Ind
T. W. Magner.....Bluffs, Ill.
J. McKeown. Landers (P. O. Ashburn), Ill
Jos. McLaughlin.....Forrest, Ill.
Wm. Neitnan.....Ferguson, Mo.
M. J. Ryan.....Decatur, Ill.
O. Walker.....Stanberry, Mo.
S. Whitehead.....Lafayette, Ind.
F. Wolsifer.....Toledo, O.
H. J. Foale, Signal Engineer. Decatur, Ill.
E. Drake, Sig. Insp.....
L. Parnell, Sig. Insp.....Montpelier, O.

**1022—WABASH, CHESTER & WESTERN R. R.**

*65 Mls., 4.8½ G., 6 Loco., 108 Cars.*

¶†C. B. Cole, Pres., Treas. &
Gen. Mgr.....Chester, Ill.
H. C. Cole, Secretary..... "
† C. E. Kingsbury, Aud..... "
W. S. Easton, G. F. & P. A.. "
§†Henry Mason, Supt..... "
Wm. Bryden, Tr. Mast..... "
Jos. Orr, M. M..... "

**1023—WABASH-PITTSBURG TERMINAL RY.**

*63 Mls., 4.8½ G., 18 Loco., 572 Cars.*

¶†H. W. McMaster, Recr. &
Gen. Mgr.....Pittsburg, Pa.
F. H. Skelding, Recr..... "
H. C. Moore, Treas..... "
F. B. Brown, Aud..... "
R. F. Kelley, G. P. A.....Cleveland, O.
S. P. Woodside, G. F. A...Pittsburg, Pa.
P. K. Soffel, R. E. & Clm. Agt "
C. O. Dambach, T. Mast. &
Supt. Tel..... "
§ H. F. Grewe, Gen. For.
Car & Mech. Dept.....Pittsburg, Pa
W. F. Purdy, Ch. Eng.... "
Wm. O'Brien, Rd. Mast.. "

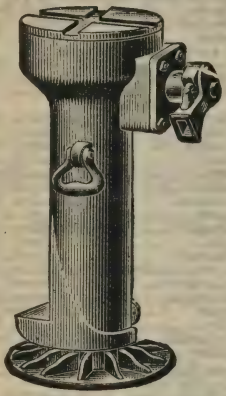
**1024—WADLEY SOUTHERN RY.**

*90 Mls., 4.8½ G., 4 Loco., 15 Cars.*

W. A. Winburn, Pres....Savannah, Ga.
G. H. Richter, Sec..... "

MARQUETERIE or INLAY WORK 407 Second Ave.
JONES THE MARQUETERIE MAN NEW YORK CITY.

# 50 Ton Norton Jacks



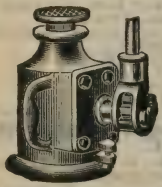
50 Ton Round House Jack

## For Your Round House Work.

Norton has built more Ball Bearing Jacks than all other makers combined.

For TWENTY YEARS Norton Jacks have stood the test, because they have the "right stuff" in them.

There is no other "just as good."



15 Ton Journal Jack

# 15 Ton Norton Journal Jacks

will handle the heaviest equipment with absolute safety.

*Write for Catalogue showing all styles from 8 to 100 Tons.*

GENUINE NORTON JACKS ARE MADE ONLY BY

**A. O. NORTON, INC.**

**286 Congress Street, BOSTON, MASS., and COATICOOK, Prov. Quebec, CANADA.**

**1024—WADLEY SO.**—*Continued.*
J. G. Corbet, Asst. Sec....Savannah, Ga
W. C. Askew, Treas.... " "
W. D. Beymer, Aud..... " "
H. A. Jordan, G.F.& P.A. Swainsboro, Ga.
¶ T. T. Holloman, Gen. Supt.. Wadley, Ga
R. A. Wiggins, M. M..... " "
J. W. Smith, Gen. For..... " "

**1024a—WALLA WALLA VALLEY RY.**
*27 Mls., 4.8½ G., 1 Loco., 2¼ c a s.*
Guy W. Talbot, Pres..... } Portland,
A. S. Grenier, V.-Pres..... } Ore.
Geo. F. Nevins, Sec. & Treas . " "
L. A. McArthur, Asst. Sec. & Asst. Treas..... " "
¶ W. M. Wood, Pur. Agt..... " "
C. S. Walters, Gen. Mgr. } Walla Walla,
E. G. Miller, Traf. Mgr.. } Wash.
D. F. McGee, Ch. Eng..... Portland, Ore

**1025—WARE SHOALS R. R. CO.**
*5 Mls., 4.8½ G., 1 Loco., 1 Car*
B. D. Riegel, Pres. & } 261 Broadway,
Gen. Mgr..... } New York, N. Y.
¶ J. F. MacEnroe, V.-Pres. & Treas..... Ware Shoals, S. C.
G. M. Boland, Sec..... " "
W. C. Cobb, Gen. Supt. " "

**1026—WARREN & OUACHITA VALLEY RY.**
*16 Mls., 4.8½ G., 3 Loco., 7 Cars.*
F. E. Weyerhaeuser, Pres., St. Paul, Minn
J. W. Embree V.-Pres. } 3500 Centre Ave.,
} Chicago, Ill.
C. J. Mansfield, Sec..... Warren, Ark
O. O. Axley, Treas..... " "
O. W. Wheeless, Gen. Aud. " "
¶★ W. S. Hobbs, Gen. Mgr... " "

**1027—WARREN, JOHNSVILLE & SALINE RIVER R. R.**
*26 Mls., 4.8½ G., 3 Loco., 61 Cars.*
S. H. Fullerton, Pres..... St. Louis, Mo.
F. Goepel, Treas..... " "
¶★ J. F. Forsyth, Gen. Mgr. & G. F. A..... Warren, Ark.
J. C. Cremer, Sec..... St. Louis, Mo
G. W. Peabody, Aud..... " "
C. Haldenbaum, Supt. & Ch. Eng..... Warren, Ark

**1028—WARRENTON R. R.**
*3 Mls., 4.8½ G., 1 Loco., 2 Cars.*
J. M. Gardner, Pres. & Gen. Mgr } Warren-
C. R. Rodwell, Sec., Treas. & } ton, N.C.
Aud..... " "
¶ B. P. Terrell, Supt..... " "

**1028b—WARRIOR SOUTHERN R. R.**
*15 Mls., 4.8½ G.*
*For officials see Mobile & Ohio Ry*

**1029—WASHBURN&NO.-WEST'RN RY**
*116 Mls., 3 G., 18 Loco., 156 Cars.*
18 miles additional under construction.
Chicago address, 2431 So. Lincoln St.
Edward Hines, Pres..... Chicago, Ill.
¶ L. L. Barth, V.-Pres. & Pur. Agt " "
C. F. Wiehe, Gen. Mgr..... " "
P. W. Hayes, Aud..... " "
M. L. Hudson, G.F.& P.A.... " "
Isaac Baker, Gen. Supt..... " "
M. McDermott, Supt. M. P. } Washburn,
W. D. Hamilton, Rd. Mast. } Wis.

**1029b—WASHINGTON&CHOCTAW RY**
*32 Mls., 4.8½ G., 4 Loco., 111 Cars.*
8 miles additional under construction.
¶ J. T. Burlingame, Pres., } Yellow Pine,
Gen. Mgr. & G. F.& P.A. } Ala.
O. E. Palms, Aud..... " "
B. E. Gordy, Supt. & Ch. Eng. " "
J. F. Franklin, M. M..... " "

**1030—WASHINGTON & VANDEMERE R. R.**
*40 Mls., 4.8½ G., 2 Loco., 102 Cars.*
A. D. MacLean, Pres. Washington, N. C.
M. Jenkins, V.-Pres..... Baltimore, Md.
J. H. Small, Sec..... Washington N. C.
J. F. Post, Treas..... Wilmington, N. C.
W. N. Royal, Gen. Mgr. " "
H. C. Prince, Aud..... " "
¶ F. H. Fechtig, Pur. Agt. " "
J. W. Perrin, G. F. A. " "
T. C. White, G. P. A.. " "
W. H. Newell, Gen. Supt } Rocky Mount,
J. J. Thomas, Supt. M. P. } N. C.
E. B. Pleasants, Ch. Eng. Wilmington, N.C

**1031—WASHINGTON COUNTY RY.**
*138 Mls., 4.8½ G., 14 Loco., 350 Cars.*
C. S. Mellen, Pres..... } Port-
M. McDonald, V.-Pres..... } land, Me.
Geo. S. Hobbs, 2 V.-Pres. & Compt " "
Geo. W. York, Treas..... " "
F. W. York, Asst. Treas. " "
W. T. Ballard, Aud. Pass. Accts.. " "
W. H. Keating, Aud. Frt. Accts. " "
A. P. Foss, Aud. Disb..... " "
¶ H. A. Fabian, Mgr. Pur. & Supplies..... Boston, Mass
¶ Chas. D. Barrows, Pur. Agt.. } Port-
F. E. Boothby, G. P. A..... } land, Me
H. D. Waldron, Asst. G. P. A... " "
W. K. Sanderson, G. F. A..... " "
H. H. Towle, G. B. A..... " "
† J. Asnault, Supt..... Calais, Me.
W. B. Drew, Supt. C. S..... } Portland,
P. M. Hammett, S. M. P..... } Me.
A. R. Manderson, Asst. S.M.P. " "
A. H. Stupert, M. M..... Calais, Me.
Theo. L. Dunn, Ch. Eng... Portland, Me.
A. Cunningham, Sup. B. & B... Calais, Me
F. G. Stone, Rd. Mast..... " "

**1031c—WASHINGTON, IDAHO & MONTANA RY.**
*56 Mls., 4.8½ G., 5 Loco., 338 Cars.*
F. H. Thatcher, Pres..... Winona, Minn
F. E. Weyerhaeuser, V.-Pres..... St. Paul, Minn
C. R. Musser, Sec..... Muscatine, Ia.
E. S. Bell, Treas..... Winona, Minn.
¶ A. W. Laird, Asst. Treas.... } Potlatch,
R. F. Ricker, Aud..... } Idaho.
Wm. Deary, Gen. Mgr..... " "
J. D. Morrissey, Supt..... " "
J. G. Witt, M. M..... " "

**1031g—WASHINGTON, POTOMAC & CHESAPEAKE RY.**
*21 Mls., 4.8½ G., 1 Loco., 2 Cars.*
Phila. address, Franklin Bank Bldg.
★† Henry W. Watson, Pres.... } Philadel-
Wm. S. Roney, Solr..... } phia, Pa.
¶ † W. W. Early, Gen. Mgr. Brandywine, Md.
R. M. Hyde, Rd. Mast.. " "

COPPER-CLAD STEEL WIRE—DUPLEX METALS CO. NEW YORK

# CROCKER-WHEELER

## Electric Generators, Motors, Transformers, Etc.

have given satisfaction to railroads for years.
Our experience goes back to 1888.
May we send you a set of our bulletins?

**CROCKER-WHEELER COMPANY**

Alternating and Direct Current Machinery

Baltimore, Birmingham, Boston. Chicago, Cleveland, Denver, Detroit, Newark, New Haven, New York, Philadelphia, Pittsburg, Syracuse, Ampere. N. J., Etc.

# American Arch Company

**30 Church Street**
**New York**

## SECURITY BRICK ARCHES

## For Locomotives

**1031a—WASHINGTON RUN R. R.**
*4 Mls., 4.8½ G., 1 Loco., 6 Cars.*
Pittsburg Address, 7 Wood St.
W. Harry Brown, Pres...Pittsburg, Pa.
M. M. Cochran, V.-Pres.....Dawson, Pa.
R. D. Henry, Sec. & Treas... "
H. M. McDonald, Aud..... "
¶ M. F. Elwell, Agt....Star Junction, Pa.
N. P. Hyndman, G.F. & P.A. Pittsburg, Pa.
E. J. Taylor, Ch. Eng..... "

**1031y—WASHINGTON SOUTHERN RY**
*35 Mls., 4.8½ G., 10 Loco., 28 Cars.*
*For officials see Richmond, Fredericksburg & Potomac R. R.*

**1031f—WASHINGTON TERMINAL CO.**
*52 M s., 4.8½ G.*
D. Willard, Pres.....Baltimore, Md
Samuel Rea, V.-Pres...Philadelphia, Pa
H. L. Bond, Jr., V.-Pres..Baltimore, Md
C. W. Woolford, Sec..... "
J. V. McNeal, Treas..... "
C. W. Rhodes, Asst. Treas.. "
G. E. Hamilton, Gen. Coun. } Washington, D. C
F. D. McKenney, Conslt. Coun. }
J. D. McCubbin, Jr., R. E. Agt.....Baltimore, Md
¶ D. S. Newhall, Pur. Agt...Philadelphia, Pa
S. W. Porcher, Asst. Pur. Agt "
J. J. Ekin, Aud. & Sup. Relief Dept. } Washington, D. C
W. J. Fittall, Gen. Bag. Agt... "
A. M. Keppel, Supt..... "
W. J. Wilson, T. Mast..... "
C. M. Harris, M. M..... "
A. C. Shand, Ch. Eng..Philadelphia, Pa.
F. L. Stuart, Ch. Eng.....Baltimore, Md
C. H. Spencer, Eng..... } Washington, D. C
W. M. Cardwell, Mast. Carp. }
C. S. Heritage, Supvr..... "
C. G. McCaulley, Sig. Supvr.. "

**1031b—WATERLOO, CEDAR FALLS & NORTHERN R. R.**
*35 Mls., 4.8½ G., 6 Loco., 90 Cars.*
† L. S. Cass, Pres.....Waterloo, Ia
J. F. Cass, V.-Pres..... "
F. A. Farwell, Sec.....Waverly, Ia.
W. H. Burk, Treas. & Aud...Waterloo, Ia.
C. D. Cass, Gen. Mgr..... "
¶ F. McDonald, Supt. Pur. & Stores..... "
C. M. Cheney, G. F. & P. A. "
O. S. Lamb, Supt..... "
B. T. Turner, T. Mast..... "
W. Hartlep, M. M..... "
T. E. Rust, Ch. Eng..... "
M. Craig, Asst. Eng..... "
C. Formaker Sup. B. & B., "

**1032—WAUKEGAN & MISSISSIPPI VALLEY RY.**
*10 Mls., 4.8½ G., 2 Loco.*
*Operating track at Waukegan, Ill., for freight and switching business exclusively.*
Chicago address, Commercial Nat. Bank Bldg.
J. S. Keefe, President.....Chicago, Ill
A. F. Allen, Sec..... "
C. A. Vogt, Aud.....Cleveland, O
W. O. Davis, G. F. A.....Chicago, Ill
¶ J. L. Hastings, Pur. Agt..... "
★ Jay Waldeck, Supt.....Waukegan, Ill

**1032a—WAUPACA-GREEN BAY RY.**
*10 Mls., 4.8 ½ G., 1 Loco., 1 Car.*
A. G. Nelson, Pres.....Waupaca, Wis
J. Gordon, V.-Pres..... "
I. P. Lord, Gen. Coun.... "
R. F. Whale, Gen. Aud. & Gen. Supt..... "
¶ ★ A. M. Penney, Gen. Mgr. & G. F. & P. A... "

**1032b—WAYCROSS & SOUTHERN R.R.**
*75 Mls., 4.8½ G.*
J. W. Oakford, Pres.....Scranton, Pa
D. L. Heward, V.-Pres. & Gen. Mgr..... } Philadelphia, Pa.
F. L. Space, Sec., Treas. & Aud.....Scranton, Pa.
C. A. Bland, Traf. Mgr....Waycross, Ga
J. M. Hopkins, Gen. Supt. "

**1033—WAYNESBURG & WASHINGTON R. R.**
*28 Mls., 3 G., 6 Loco., 154 Cars.*
Edw. B. Taylor, Pres.....Pittsburg, Pa
J. J. Brooks, V.-Pres..... "
Jno. W. Renner, Aud..... "
¶ H. O. Hukill, Pur. Agt.... "
C. E. Bower, Supt.....Waynesburg, Pa.
W. D. Shull, Tr. Mast. "
John Farrell, M. M... "
A. M. Kline, Supvr.... "
*For other officials see Pennsylvania Lines West of Pittsburg.*

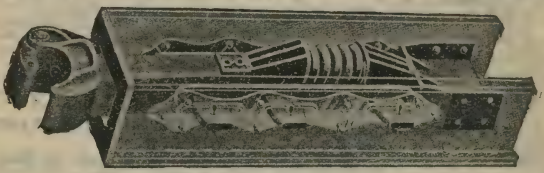
**1034—WEATHERFORD, MINERAL WELLS & NORTHWESTERN RY.**
*43 Mls., 4.8½ G., 3 Loco., 81 Cars.*
G. J. Gould, Pres..... } 165 Broadway, New York, N.Y.
L. S. Thorne, V.-Pres.....Dallas, Tex.
¶ ★ P. E. Bock, V.-Pres., Gen. Supt. & G. F. & P. A..... } Weatherford, Tex.
J. W. Boot, Sec., Treas. & Aud. "
S. B. Smith, Asst. G. F. & P. A. "
W. M. Edgar, Sup. Transp... "

**1035—WELLINGTON & POWELLSVILLE R. R.**
*22 Mls., 3 G., 4 Loco., 58 Cars.*
¶ H. Corwin, Jr., Pres. & Treas. } Edenton, N. C.
W. D. Pruden, Sec..... }
C. W. Brinkley, Aud. "
R. G. White, Trav. Aud..... "
W. M. Corwin, Supt..... "
S. H. Hatton, G. F. & P. A...Windsor, N. C
C. L. Smith, M. M.....Ahoskie, N. C

**1036—WELLSTON & JACKSON BELT LINE.** *18 Mls., 4.8½ G., 12 Cars.*
Operated by the Hocking Valley Ry. Co. under lease. Ten miles from Wellston to Jackson is also equipped for operation by electricity. 7 motor cars, 5 trailer cars.
G. W. Stevens, Pres.....Columbus, O
Jas. H. Hoyt, V.-Pres. & Gen. Coun.....Cleveland, O
W. N. Cott, Sec. & Treas...Columbus, O
¶ C. B. Duffy, Pur. Agt..... "

OFFICIAL M. C. B. DROP TEST AND SERVICE TEST HAVE PROVEN IT THE STRONGEST OF ALL.

# The Farlow Draft Gear



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BALTIMORE NEW YORK
ROCHESTER CHICAGO

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OUR OWN DESIGN **JOURNAL BOXES** OR YOUR DESIGN

THE T. H. SYMINGTON CO.

MARYLAND TRUST BLDG., BALTIMORE PEOPLE'S GAS BLDG., CHICAGO

The output of a machine depends on the cutting edge of the tool. Therefore use

# "BLUE CHIP" High Speed Steel

for LATHE and PLANER TOOLS, MILLING CUTTERS, and on every machine where you wish to do twice as much work.

FIRTH-STERLING STEEL COMPANY, McKeesport, Pa.

**1037—WENATCHEE VALLEY & NORTHERN R. R.**

*18 Ms., 4.8½ G., 2 Loco., 23 Cars.*

8 miles additional under construction.

L. Lamb, Pres.....Clinton, Ia
C. R. Lamb, V.-Pres. Minneapolis, Minn
★D. Mackey, V.-Pres. & Gen. Mgr.....Leavenworth, Wash.
G. E. Lamb, Sec.....Clinton, Ia.
¶F. S. Jacobsen, Treas..Leavenworth, Wash.

**1038—WESTERN & ATLANTIC R. R.**

J. L. McCollum, Supt.....Atlanta, Ga
J. A. Baldwin, Asst. Supt... "
Chas. R. Harman, G. P. A... "
J. Q. Bowden, Ch. Disp..... "
H. E. Butler, Tr Mast..... "
M. L. Collier, M. M..... "
B. F. Collins, Rd. Mast..... "
*For other officials see Nashville, Chattanooga & St. Louis Ry.*

**1038a—WESTERN ALLEGHENY R. R.**

*50 Ms., 4.8½ G., 7 Loco., 54 Cars.*

Thos. Morrison, Pres.....Pittsburg, Pa
J. E. Mitchell, Sec. & Treas... "
H. T. Taylor, Aud..... "
¶ G. M. Hughes, Gen. Mgr..... "
E. D. Comstock, G. P. A.. ..... "
F. C. Baird, G. F. A..... "
J. C. Murphy, Ch. Tr. Disp...Kaylor, Pa
G. H. Morton, Shop For..... "
P. J. Haney, Rd. Mast. "

**1039—WESTERN MARYLAND RY.**

*543 Ms., 4.8½ G., 180 Loco., 8,193 Cars.*

New York address, 120 Broadway.
Baltimore address, Continental Trust Bldg.

† A. Robertson, Pres.....Baltimore, Md
———, V.-Pres. & Gen. Mgr..... "
L. F. Timmerman, Sec. New York, N. Y.
J. T. M. Barnes, Treas. & Asst. Sec.....Baltimore, Md.
R. Jones, Asst. Treas.... "
L. Greer, Gen. Counsel, New York, N. Y.
R. Casson, Gen. Aud .....Baltimore, Md.
J. F. Shea, Frt. Aud.....
¶ H. M. Burgan, Pur. Agt..... "
A. Gallagher, Ind'l Com'r.... "
J. T. Hendricks, Frt. Traf. Mgr. "
F. M. Howell, G. P. A.. ..... "
T. G. Smiley, G. F. A..... "
W. A. Cox, Asst. G. F. A..... "
J. W. Smith, Sup. C. S..... "
C. M. Tritsch, Supt. M. P. & Car Dept.....Hagerstown, Md
S. W. Caton, Gen. Car Insp.... "
V. G. Bogue, Consult. Eng.....15 William St., New York, N. Y.
H. R. Pratt, Ch. Eng.....Baltimore, Md

MARYLAND DIVISION.

J. A. Shepherd, Supt..Hagerstown, Md.
F. L. Brendel, Tr. Mast. "
G. H. Sheets, Asst. Tr. Mast..... "
W. J. Bingley, M. M.. "
J. Carmichael, Eng. M. W..Baltimore, Md

WEST VIRGINIA DIVISION.

C. A. Steiner, Supt....Cumberland, Md.
D. C. Hershiser, Tr. Mast "
T. J. Aggleson, Asst. T. Mast.....Elkins, W. Va.
H. R. Kight, M. M..... "
P. Cain, Eng. M. W..... "

**1039a WESTERN OHIO R. R.**

*113 Ms., 4.8½ G., 62 Cars.*

L. J. Wolf, Pres.....Cleveland, O.
M. J. Mandelbaum, 1 V.-Pres. "
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¶ E. O. Reed, Aud.....Lima, O
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C. Gulliver, P. & F. A. ..... } Culiacan,
H. Fregoso, M. M. ..... } Sinaloa, Mex.
J. Seica, Rd. Mast. ..... "

**1042—WEST JERSEY & SEASHORE R.R**

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K. S. Green, Asst. Sec. ..... } delphia, Pa.
Robt. H. Groff, Asst. Sec. ..... "
† D. H. Lovel, Supt. ..... } Camden,
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**1043—**

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W. F. Purdy, Ch. Eng. ..... "
Wm. O'Brien, Rd. Mast. ..... "

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*7 Mls., 4.8½ G., 2 Loco., 83 Cars.*

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Ed'n Marmet, V.-Pres. & Gen. Mgr. } natl, O.
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C. Schlie, Treas. ..... "
E. Herbrich, Gen. Aud. ..... "
¶ ★ W. H. Morris, Supt. & Pur. Agt. ..... Marmet, W. Va

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*36 Mls., 3 & 4.8½ G., 6 Loco., 99 Cars.*

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G. W. Curtin, V.-Pres. ..... Curtin, W. Va
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M. F. Coulehan, Supt. Palmer, W. Va.
Jas. Jones, M. C. B. } Webster Springs,
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J. E. Wilkinson, G. F. & P. A. ..... Philadelphia, Pa.
M. Griffin, M. M. ..... Kingwood, W. Va.
O. F. Shaw, Rd. Mast. "

**1048—1049—**

**1050—WHARTON & NORTHERN R. R.**

*21 Mls., 4.8½ G., 3 Loco., 8 Cars.*

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J. B. Lippincott, V.-Pres. } Pa.
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Wm. Mahan, Mast. Carp..... "

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T. F. Jordan.....Canton, O
I. Malone.....E. Toledo, O
J. B. Umbor.....Dillonvale, O

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*25 Mls., 3 G., 2 Loco., 15 Cars.*

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& Fur. Agt..... "
D. H. Leitzel, Sec..... "
G. E. McCorkill, Aud..... "
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*9 Mls., 4.8½ G., 2 Loco., 10 Cars.*

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E. A. Davis, Treas..... "

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A. J. Nicholson, Supt. & G. F. & P. A..... { White Sulphur Springs, Mont.
W. H. Penfield, Ch. Eng....Butte, Mont

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*18 Mls., 4.8½ G.*

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M. Lasker, V.-Pres.....Galveston, Tex.
F. Kell, V.-Pres. & Gen. Mgr. { Wichita Falls, Tex.
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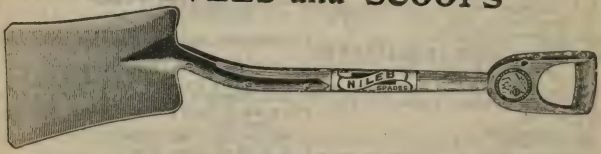

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J. J. O'Brien, Supvr. Docks... "
G. S. Brooks, Rd. Mast..... "
M. C. Murphy, Supvr..... "

**1060—WILKESBARRE & HAZLETON RY.** *3 Mls., 4.8½ G., 15 Cars*
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¶★C. B. Houck, V.-Pres., Gen. Mgr. & Pur. Agt.... "
N. C. Yost, Treas..... "
C. J. Kirschner, Sec..... "
A. F. Harger, Sup. Trans.. "
L. B. Stillwell, Cons. } Park Row Bldg.,
Elec. Eng..... } New York, N. Y.

**1061—WILLIAMSPORT & NORTH BRANCH R. R.**
*47 Mls., 4.8½ G., 5 Loco., 134 Cars.*
†§S. D. Townsend, Pres. & Gen. } Hughes-
Mgr..... } ville, Pa.
H. H. Farrier, V.-Pres..Jersey City, N. J.
B. H. Welch, Traf. Mgr. New York, N.Y.
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} ville, Pa.
D. K. Townsend, Asst. Gen. Mgr. "
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Alex. Bubb, Supvr..... "
John Watson, Asst. Supvr. Sonestown, Pa

**1062—WILLIAMS VALLEY R. R.**
*11 Mls., 4.8½ G., 1 Loco.*
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W. R. Taylor, Sec..... "
H. E. Paisley, Treas..... "
Geo. Ziegler, Compt..... "
E. J. Weeks, G. P. A..... "
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A. T. Dice, Gen. Mgr.....Reading, Pa.
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Wm. Hunter, Ch. Eng..Philadelphia, Pa

**1063—WILLIAMSVILLE, GREENVILLE & ST. LOUIS RY.**
*35 Mls., 4.8½ G., 4 Loco., 52 Cars.*
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Wm. Cowan, V.-Pres.... "
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R. E. Slowey, Aud. & Frt. Clm. Agt..... "
C. D. Rodgers, Traf. Mgr. "
★G. E. Pegg, Supt..... "

**1064—WILMAR & SALINE VAL. RY.**
*12 Mls., 4.8½ G., 5 Loco., 66 Cars.*
A. W. Judd, Gen. Agt. & Aud. Wilmar, Ark
¶ C. C. Gates, Supt..... "

**1065—WILSON NORTHERN RY.**
*18 Mls., 4.8½ G., 3 Loco., 54 Cars.*
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Mgr..... } Tenn.
W. H. Smith, 1 V.-Pres. & Traf. Mgr..... "
C. T. Coleman, V.-Pres. & } Little Rock,
Gen. Coun..... } Ark.
M. J. Blackwell, Sec., Treas. & G. F. & P. A.....Wilson, Ark
L. C. Gaty, Gen. Aud..... "
¶ W. H. Roberts, Supt. & Pur. Agt..... "
§ W. Davis, M. M..... "
H. H. Brown, Ch. Eng. Bardstown, Ark.
C. M. Hughes, Rd. Mast.....Marie, Ark.

**1066—WINFIELD R. R.**
*12 Mls., 4.8½ G., 1 Loco., 3 Cars.*
Fredk. W. McKee, Pres } 2d Nat. Bk. Bldg.
¶★W. K. Hood, Sec. & } Pittsburg, Pa.
Treas..... "

**1067—WINIFREDE R. R.**
*10 Mls., 4.9 G., 3 Loco., 256 Cars.*
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S. F. Houston, V.-Pres. "
R. G. Wilson, Sec..... "
★F. B. Stewart, Treas. & Gen. Mgr.....Cincinnati, O
¶§G. B. Combs, Supt.....Winifrede, W. Va
E. M. McConihay, Asst. Supt. } Lewiston,
E. M. Cox, Car Acct..... } W. Va.

**1068—WINSTON-SALEM SOUTHBOUND RY. CO.**
*90 Mls., 4.8½ G., 2 Loco., 210 Cars.*
H. E. Fries, Pres..Winston-Salem, N. C
T. M. Emerson, V.-Pres. Wilmington, N.C
H. F. Wilkinson, Sec.....Roanoke, Va
James. F. Post Treas... } Wilmington,
W. N. Royall, Gen. Mgr. } N. C
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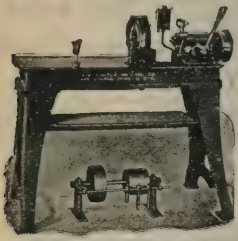

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**1068—W.-S. S.-B.**—*Continued.*

S. P. Collier, Jr., G. F. & P. A. ... } Winston-Salem, N. C
E. Borden, Gen. Supt. Trans. ... } Wilmington, N. C
O. T. Waring, Supt. ... Florence, S. C
W. H. Johnson, Asst. Supt. ... } Winston-Salem, N. C
J. T. King, Car Acct. ... } Wilmington, N. C
R. E. Smith, Gen. Supt. M. P. ... } N. C
E. B. Pleasants, Ch. Eng. ... "
G. E. Brunner, Rd. Mast. ... Florence, S. C

**1069—WISCASSET, WATERVILLE & FARMINGTON RY.**

*58 Mls., 2 G., 7 Loco., 115 Cars.*

C. C. Peck, Pres. ... } 280 Broadway, New York, N. Y.
W. D. Patterson, Treas. ... Wiscasset, Me.
¶★S. J. Sewall, Gen. Mgr. ... "

**1070—WISCONSIN & MICHIGAN RY.**

*135 Mls., 4.8½ G., 9 Loco., 510 Cars.*

Chicago address, Grand Cent. Pass. Sta.

———, Pres. ... Chicago, Ill
Emil Marsch, V.-Pres. ... "
John Marsch, Sec. ... "
W. P. Wissmann, Aud. ... "
¶M. F. Schulze, Treas. ... "
J. C. Fitzgerald, G. F. & P. A. ... "
★§N. N. Harrison, Supt. ... } Peshtigo, Wis.
A. Lindholm, Rd. Mast. ... "

**1071—WISCONSIN & NORTHERN R. R.**

*56 Mls., 4.8½ G., 3 Loco., 79 Cars.*

H. F. Whitcomb, Pres. ... Milwaukee, Wis.
C. R. Smith, V.-Pres. ... Menasha, Wis
¶★C. H. Hartley, Sec. & Gen. Mgr. ... Oshkosh, Wis
R. H. Edwards, Treas. ... "
W. Cambier, Ch. Eng. ... "

**1072—WISCONSIN-NORTHWESTERN RY. CO.**

*31 Mls., 4.8½ G., 3 Loco., 87 Cars.*

John W. Wells, Pres. ... } Menominee, Mich.
A. C. Wells, V.-Pres. & Gen. Mgr. ... } "
R. Wells, M. M. ... Menominee, Mich

**1072b—WISCONSIN, RUBY & SOUTHERN RY.**

*6 Mls., 4.8½ G., 1 Loco., 8 Cars.*

¶★E. L. Hawn, Gen. Mgr. ... Ruby, Wis
H. L. Tinker, Aud. ... Holcombe, Wis

**1072a—WISE TERMINAL CO.**

*6 Mls., 4.8½ G., 1 Loco., 8 Cars.*

¶J. S. Cheyney, Supt. ... Glamorgan, Va

**1073—WOOD RIVER BRANCH R. R.**

*6 Mls., 4.8½ G., 2 Loco., 3 Cars.*

¶★R. C. Watrous, Pres. ... Providence, R. I.
S. R. Richmond, Sec. & Treas. ... Hope Valley, R. I.
A. J. Christopher, Supt. ... "
H. A. Clark, Rd. Mast. ... "

**1074—WOODSTOCK RY.**

*14 Mls., 4.8½ G., 3 Loco., 9 Cars.*

J. J. Dewey, Pres. ... Quechee, Vt.
F. S. Mackenzie, V.-Pres. ... } Woodstock, Vt
¶★J. G. Porter, Treas., Gen. Mgr. } Woodstock, Vt
G. F. & Tkt. A. & Pur. Agt. ... "
W. S. Dewey Aud. ... Quechee, Vt
C. H. Leonard, Supt. ... Woodstock, Vt

**1075—WOODVILLE R. R. CO.**

*10 Mls., 4.8½ G., 1 Loco., 4 Cars.*

¶Thos. M. Hall, Pres. & Gen. Mgr. } Woodville, Fla.
B. F. Page, V.-Pres. ... } "
J. A. McLaurin, 2 V.-Pres. ... } "
R. F. Howard, 3 V.-Pres. ... Tallahassee, Fla
S. R. Giner, Sec. & Treas. ... Woodville, Fla

**1076—WRIGHTSVILLE & TENNILLE R. R.**

*108 Mls., 4.9 G., 10 Loco., 132 Cars.*

A. F. Daley, Pres. & Gen. Counsel ... Tennille, Ga.
M. T. Lanigan, Sec. & Aud. ... "
A. L. Spicer, Treas. ... "
M. V. Mahoney, G. F. & P. A. ... Dublin, Ga.
¶†D. R. Thomas, Supt. ... Tennille, Ga.
T. F. Buckley, Car Acct. ... "
§R. W. Reed, M. M. ... "

**1076b—WYANDOTTE & SOUTHEASTERN RY.**

*18 Mls., 4.8½ G., 1 Loco., 2 Cars.*

J. C. Hamlen, Pres. ... Portland, Me.
¶★G. M. Thomas, Sec. & Treas. } Little Rock, Ark
B. I. Smart, Aud. ... } "
J. R. Hamlen, G. F. A. ... "

**1076c—WYANDOTTE TERMINAL R. R. CO.**

*12 Mls., 4.8½ G., 3 Loco.*

J. B. Ford, Pres. ... Detroit, Mich.
M. R. Bacon, V.-Pres. Wyandotte, Mich.
E. L. Ford, Sec. & Treas. ... Detroit, Mich.
¶E. P. Smith, Pur. Agt. ... "
J. M. Griffith, Aud. ... Wyandotte, Mich.
Wm. T. Orr, Supt. ... "

**1076a—WYOMING & MISSOURI RIVER R. R.**

*18 Mls., 4.8½ G., 2 Loco., 2 Cars.*

M. S. Kemmerer, Pres. ... Mauch Chunk, Pa.
¶★D. W. Hickey, V.-Pres. & Gen. Mgr. ... Aladdin, Wyo.
J. L. Kemmerer, Sec. & Treas. ... Scranton, Pa

**1077—YAZOO & MISSISSIPPI VALLEY R. R.**

*1,372 Mls., 4.8¾ G., 106 Loco., 2,456 Cars.*

†S. S. Morris, Gen. Supt. ... Memphis, Tenn
†C. N. Burch, Gen. Solr. ... "
B. T. Adams, Str. Kpr. ... Vicksburg, Miss

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F. B. Wilkinson ... Greenville, Miss
C. Linstrom, M. M. ... Vicksburg, Miss
§J. A. P. Glass, M. C. Paint. ... "
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C. M. Goddard.....Natchez, Miss
J. M. Harper.....Harriston, Miss
W. J. Marshall.....Greenville, Miss.
J. W. Smith..... "
L. E. Whaley.....Baton Rouge, La
W. H. Wood.....Clarksdale, Miss.

*For other officials see Illinois Cent. R. R*

**1078—YORK HARBOR & BEACH R. R.**

*11 Mls., 4.8½ G.*

C. S. Mellen, Pres.....Boston, Mass
F. Barr, V.-Pres. & Gen. Mgr. "
F. D. Marshall, Sec.....Portland, Me
H. E. Fisher, Treas.....Boston, Mass.
W. J. Hobbs, Aud..... "
C. E. Lee, Gen. Supt..... "
W. Merritt, Supt..... "
G. K. Thornton, Rd. Mast...Salem, Mass

*For other officials see Boston & Maine R. R.*

**1079 YOSEMITE VALLEY R. R.**

*78 Mls., 4.8½ G., 5 Loco., 77 Cars.*

F. G. Drum, Pres..... } 704 West Coast Life Bldg., San Francisco, Cal.
H. L. Tevis, V.-Pres.....
J. H. Ellis, Sec. & Aud.....Merced, Cal.
Thos. Turner, Treas, San Francisco, Cal.
¶ O. W. Lehmer, Supt. & Traf. Mgr.....Merced, Cal.
C. H. Wright, Car Acct..... "
F. L. Higgins, S. M. P..... "
G. H. Nickerson, Ch. Eng.... "

**1080—YOUNGSTOWN & OHIO RIVER R.R.** *37 Mls., 4.8½ G., 3 Loco., 41 Cars*

¶★J. D. Dewees, Gen. Mgr..... } Leetonia, O
B. H. Jacobs, Aud. & G. P. A.....
A. A. Crawford, Supt. M. P..... "

**1081—YOUNGSTOWN & SOUTH'N RY.**

*25 Mls., 4.8½ G., 32 Cars.*

J. Stambaugh, Pres..... } Youngstown, O.
David Tod, Sec. & Treas.....
W. F. Bass, Aud. & Asst. Treas. "
¶★E. H. Raupp, Gen. Mgr..... "

**1082—YREKA R. R.**

*8 Mls., 4.8½ G., 2 Loco., 5 Cars.*

San Francisco address, 818 Crocker Bldg.
G. W. Scott, Pres..... } San Francisco, Cal.
H. B. Smith, V.-Pres.....
B. C. Scott, Sec..... "
¶★H. L. Walther, Supt. & Mgr. Yreka, Cal.

**1083—ZANESVILLE & WESTERN RY.**

*87 Mls., 4.8½ G., 21 Loco., 1,216 Cars.*

New York address, Grand Cent. Station
Chicago address, La Salle Station.
W. C. Brown, Pres.....New York, N.Y
J. Carstensen, V.-Pres.. "
† C. E. Schaff, V.-Pres.....Chicago, Ill
C. F. Daly, V.-Pres.....New York, N.Y
A. H. Harris, V.-Pres..... "
D. W. Pardee, Sec..... "
C. F. Cox, Treas ..... "
H. G. Snelling, Asst. Treas. "
L. D. Kelley, Loc. Treas.....Toledo, O
C. T. Lewis, Gen. Coun..... "
Clyde Brown, Gen. Solr. New York, N. Y
R. M. Huddleston, Gen. Aud. Chicago, Ill
J. Landgraf, Jr., Aud. .....Toledo, O
J. B Wagner, Asst. Aud..... "
C. S. Landgraf, Aud. Disb.... "
C. E. Bennett, Aud. Frt. Accts. "
C. H. Baldwin, Aud. Pass. Accts "
W. V. Hawley, Frt. Clm. Agt. "
¶ S. B. Wight, Gen. Pur. Agt.....New York, N. Y
H. A. Cooper, Pur. Agt.....Toledo, O
W. J. Lynch, Pass. Traf. Mgr. Chicago, Ill
J. W. Daly, Asst. Pass. Traf Mgr. "
M. Houk, G. P. A.....Toledo, O
G. H. Ingalls, Frt. Traf. Mgr. Chicago, Ill
J. Webster, Asst. Frt. Traf. Mgr. "
W. A. Terry, Asst. Frt. Traf. Mgr. "
T. J. Cook, G. F. A.....Toledo, O
H. G. L. Campbell, Asst G. F. A. "
H. Bromley, Gen. Coal & Ore Agt.....Cleveland, O
H. M. Griggs, Asst. Gen. Coal & Ore Agt..... } Chicago, Ill
† H. E. Speaks, Gen. Supt....Columbus, O
H. J. Merrick, Gen. Supt. Frt. Trans..... .....Chicago, Ill
C. L. Gardner, Supt.....Columbus, O
A. E. Fillmore, Supt. C. S.. "
A. E. Thomas, Tr. Mast..Fultonham, O
J. F. Deems, Gen. Supt. M. P. & R. S.....New York, N. Y
S. S. Stiffey, Sup. M. P.....Bucyrus, O
J. T. Luscomb, M. M..... "
J. A. Stocker, Ch. Eng.....Columbus, O
H. F. Schryver, Asst. Eng.. "
G. H. Smith, Asst. Eng..... "
D. C. Holtsbery, Div. Eng...Bucyrus, O
J. A. Bope, For. Brdgs. & Bldgs.....Thurston, O.
P. B. Welch, Supvr.....Fultonham, O

**1084—**

**1085—ZITACUARO & JOCONUSCO R.R.**

*26 Mls., 3 G., 3 Loco., 21 Cars.*

4 miles additional under construction.
Hugo Scherer, Pres.....Mexico, Mex
A. Hubbe, Treas..... "
F. Bracho, Aud..... "
Wm. McLachlan, Gen. Mgr..... } Zitacuaro, Michoacan, Mex
G. W. Jennings, Supt.. "
¶ E. G. Jarrett, Asst. Mgr. & Pur. Agt.....Mexico, Mex

**1086—ZWOLLE & EASTERN RY. CO., INC.**

*17 Mls., 4.8½ G., 3 Loco., 71 Cars.*

St. Louis address, Wright Bldg.
J. W. Ferguson, Pres.....St. Louis, Mo
N. P. Sanderson, V.-Pres..Texarkana, Ark
J. P. Towery, Sec., Treas. & Gen. Mgr.....Zwolle, La
T. C. Whitmarsh, G. F. & P. A. St. Louis, Mo
¶★J. W. Reynolds, Gen. Supt., Zwolle, La.
B. R. Hendricks, Asst. Supt. "

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| | CARS |
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| **1200—Abernathy Furniture Co. Car Line**..... F. L. Hall, Pres.....Kansas City, Mo. J. M. Wallace, Sec..... " F. C. King, Treas..... " | 12 |
| **1201—Agar Fresh Meat Express**..... Des Moines, Ia. | 50 |
| **1202—Alabama Cotton Oil Co**..... A. W. Brooks, V.-Pres.....Mobile, Ala. | 15 |
| **1203—** | |
| **1204—Allen's Sons Co., N. R**..... Kenosha, Wis. | 15 |
| **1204a—Allis Chalmers Co**..... Milwaukee, Wis. | 5 |
| **1205—Ameo Express Tank Line**..... American Milling Co..... { 77 Jackson Boulevard, Chicago, Ill. | 8 |
| **1206—American Agricultural Chemical Co**.. W. J. Walsh, Traf. Mgr. { 2 Rector St., New York, N.Y. | 13 |
| **1207—American Beet Sugar Co**..... Denver, Col. | 2 |
| **1208—American Cotton Oil Co**..... C. A. Jennings, Manager Transportation Department.....Chicago, Ill. E. C. Page, Car Acct.... { 27 Beaver St., New York, N. Y. | 700 |
| **——American Fast Freight Line**..... See American Linseed Co. | .... |
| **1209—American Linseed Co**..... 1690 Old Colony Bldg., Chicago, Ill. | 45 |
| **1210—American Live Stock Transp. Co**..... Union Stock Yards, Chicago, Ill. | 339 |
| **1211—American Oil Works, Ltd**..... Titusville, Pa. | 25 |
| **1212—American Refrigerator Transit Co**... C. S. Clarke, President .....St. Louis, Mo. J. M. Johnson, V.-Pres..... " A. W. Brooke, Sec. & Aud..... " F. M. Hickman, Treasurer..... " H. B. Kooser, Gen. Mgr..... " ¶C. A. How, Pur. Agt..... " L. Weiler, Claim Agent..... " E. W. Rice, G. F. A..... " J. D. Ahern, Supt..... " W. T. McDale, Gen. For..... " | 3350 |
| **1213—American Steel and Wire Co**..... R. P. Keenoy, Supt. Trans...Pittsburg, Pa. E. E. Stone, Gen. Pur. Agt..... { Western Reserve Bldg., Cleveland, O. | 228 |
| **1214—The American Tank Line**..... John Hart, Gen. Mgr .....Cleveland, O. E. R. Grasselli, Treasurer..... " W. J. Bever, Auditor..... " ¶S. R. Harrison, Pur. Agt..... " O. C. Jones, Car Accountant..... " | 248 |
| **——*Anchor Line—**(See Penna. R. R.) | |
| **1214a-Anglo-American Tar Product Co**.... La Salle St. Station, Chicago, Ill. | 80 |
| **1215—Archer Daniels Linseed Co**..... Minneapolis, Minn. | 70 |
| **1216—Armour Car Lines**..... ARMOUR REFRIGERATOR LINE. ARMOUR & CO. ARMOUR STOCK EXPRESS. ARMOUR & CO., MANURE. ARMOUR TANK LINE. BARBAROSSA REFRIGERATOR LINE. BRITTAIN PROVISION EXPRESS, REFS. BRITTAIN PROVISION EXPRESS, TANKS. CONTINENTAL FRUIT EXPRESS. FRUIT GROWERS EXPRESS. HOSTER-COLUMBUS ASSOCIATED BREWERIES CO. TROPICAL REFRIGERATOR EXPRESS. Chicago address, Union Stock Yards. G. B. Robbins, Pres.....Chicago, Ill. F. W. Ellis, V.-Pres & Gen. Mgr. " W. B. Carpenter, Asst. Gen. Mgr. " ¶F. B. Gifford, Pur. Agt..... " W. E. Sharp, Supt. Car Shops.. " T. J. Mullaly, M. C. Paint { 47th & Halstead Sts., Chicago, Ill. | .... |
| **1217—The Arms Palace Horse Car Co**..... H. Arms, Pres..... { McCormick Bldg., ¶W. A. Yager, V.-Pres., { Chicago, Ill. Treas. & Gen. Mgr..... W. M. Upham, Sec..... | 400 |
| **1217a—Armstrong Packing Co**..... Dallas, Tex. | 26 |
| **1218—Associated Oil Co**..... Wells Fargo Bldg., San Francisco, Cal. | 340 |
| **1219—Atlantic Seaboard Despatch**..... 253 La Salle St., Chicago, Ill. H. H. Brigham, Pres. & Gen. Mgr. { Chicago, G. A. Bennis, Sec. & Treas..... { Ill. | 300 |
| **1220—Atlas Car Co**..... 1st National Bank Bldg., Chicago, Ill. | 45 |
| **1221—Atlas Coke Co**..... Leetonia, O. | 60 |
| **1222—Baker-Whiteley Coal Co**..... Keyser Bldg., Baltimore, Md. | 150 |
| **1222a-Barber Asphalt Paving Co. of New Jersey**..... R. L. Fowler, Mgr... .....Maurer, N. J. | 7 |
| **1222b-Barber Asphalt Paving Co. of Illinois**. A. W. Clark, Mgr.....Madison, Ill. | 1 |
| **1223—Barney & Smith Car Co**..... Dayton, O. | 107 |
| **1224—Barrett Manufacturing Co**..... 17 Battery Place, New York, N. Y. | 206 |
| **1225—Beaver Refining Co**..... Washington, Pa. | 11 |
| **1225a-Beech-Nut Packing Co**..... Canajoharie, N. Y. | 5 |
| **1226—Berwind-White Coal Mining Co**..... F. McOwen, Treasurer... { Arcade Bldg., Philadelphia, Pa. John H. Martin, Car Supt. " | .... |
| **1227—** | |
| **1228—Big Bend Coal Mining Co**..... 1410 Real Estate Trust Bldg., Philadelphia, Pa. | 150 |
| **1229—** | |
| **1230—** | |
| **——*Blue Line**..... See New York Central Fast Freight Lines. | .... |

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| **1231—*Blue Ridge Despatch**<br>FAST FREIGHT LINE.<br>R. H. Vaughan, Gen. Mgr...Cincinnati, O. | .... |
| **1232—Boomer Coal & Coke Co**<br>Perry-Payne Bldg., Cleveland, O.<br>D. R. Hanna, Pres.....Cleveland, O.<br>R. L. Ireland, V.-Pres..... "<br>J. J. Purcell, Sec. & Treas... "<br>R. B. Maltby, Asst. Sec. & Asst. Treas..... " | 900 |
| **1233—** | |
| **1234—Brooks-Scanlon Co**<br>Naval Stores Dept.<br>J. S. Foley.....Kentwood, La. | 2 |
| **1235—Brownell Improvement Co**<br>1220 Chamber of Commerce., Chicago, Ill. | 150 |
| **1236—** | |
| **1237—Buckeye Transportation Co**<br>Spring Grove Ave., Cincinnati, O. | 47 |
| **1238—Cadillac Turpentine Co**<br>Cadillac, Mich. | 1 |
| **1239—Canada-Atlantic Transit Co**<br>110 State St., Boston, Mass. | .... |
| **1240—**<br>**——*Canada Southern Line**<br>See New York Central Fast Freight Lines. | .... |
| **1241—*Canadian Pacific Despatch**<br>B. D. Webber, Gen. Mgr.... 183 Broad St.,<br>L. R Robinson, Asst. Gen. Mgr { Boston, Mass. | .... |
| **1242—Canfield Oil Co**<br>Cleveland, Ohio. | 57 |
| **1243—Carstens Refrigerator Line, Thos.**<br>J. E. Belcher, Traf. Mgr...Tacoma, Wash. | 9 |
| **1244—Cedar Rapids Refrigerator Line**<br>S. E. Sinclair, Pres.....Cedar Rapids, Ia.<br>¶ E. T. Koch, V.-Pres. & Mgr., "<br>H. L. Sailor, Sec. & Treas. "<br>F. A. Taylor, Car Acct.... " | 210 |
| **1245—Central Commercial Co.**<br>Anthony Cosner..... { 225 E. Randolph St., Chicago, Ill. | 5 |
| **1246—*Central States Despatch**<br>First National Bank Bldg.. Cincinnati, O. | 650 |
| **1247—Charleston Refinery Co**<br>Charleston, S. C. | 30 |
| **1248—Chatfield Manufacturing Co**<br>Cincinnati, O. | .... |
| **1249—Chelsea Refining Co.; Chelsea Tank Line & Storage Co**<br>Chelsea, Okla. | 64 |
| **1250—Cherokee Tanning Extract Co**<br>Andrews, N. C. | 18 |
| **1250a—Chicago & Central Ohio Coal Co**<br>194 Michigan Ave., Chicago, Ill. | .... |
| **1251—Chicago, New York & Boston Refrigerator Co**<br>NATIONAL DESPATCH REFRIGERATOR LINE.<br>NEW YORK DESPATCH REFRIGERATOR LINE.<br>Chicago address, Com. Nat. Bank Bldg.<br>W. W. Whipple, President.....Chicago, Ill.<br>A. Tuttle, V.-Pres.....Fair Haven, Vt.<br>E. C. Smith, Treas.....St. Albans, Vt.<br>C. J. Hyland, Asst. Treas.....Chicago, Ill.<br>C. R. Cooper, Gen. Mgr..... "<br>Geo. T. Anderson, Supt..... { Elsdon Sta., Chicago, Ill.<br>H. F. Kellogg, Mech. Eng ..Chicago, Ill. | 1000 |
| **1252—Chicago Refrigerator Despatch Co**<br>Operating Chicago Refrigerator Despatch.<br>Fred Horton, Mgr..... { 1303 1st Nat. Bnk. Bldg., Chicago, Ill.<br>F. Donnelly, Treas... | 500 |
| **1253—Chicago Stock Express**<br>P. O. Box 229, Brooklyn, N. Y. | 100 |
| **1254—Chilhowee Extract Co**<br>Newport, Tenn. | .... |
| **1255—Cincinnati Car Co**<br>Winton Place, Cincinnati, O. | 6 |
| **1255a—Cincinnati Refrigerator Express**<br>H. H. Sheafer, Mgr. { Spring Grove Ave., Cincinnati, O. | 114 |
| **1256—Cleveland Provision Co**<br>S. T. Nash, Pres.....Cleveland, O.<br>W. F. Nash, V.-Pres..... "<br>Chas. C. Hills, Sec..... "<br>Jos. H. Nash, Treas..... "<br>A. G. Davis, Traf. Mgr..... | 200 |
| **1257—** | |
| **1258—Cold Blast Transportation Co**<br>41st and Ashland Ave., Chicago, Ill.<br>F. Sulzberger, President..... { New York, N. Y.<br>M. J. Sulzberger, V.-Pres. &<br>Treas..... "<br>N. Grabenheimer, Sec..... "<br>M. S. Loeb, Asst. Sec..... "<br>¶ E. B. Kitzinger, Pur. Agt.....Chicago, Ill.<br>V. D. Skipworth, Mgr..... "<br>A. F. Peterson, M. C. B..... " | 1400 |
| **1259—Colonial Tank Line**<br>W. T. Rodenbach, Treas..Naugatuck, Conn. | 800 |
| **1260—** | |
| **1261—Columbia Chemical Co**<br>Barberton, O. | 8 |
| **1262—Columbia Coal Mining Co**<br>Arcade Bldg., Philadelphia, Pa. | 400 |
| **1263—Columbia Oil Co. of N. Y.**<br>11 William St., New York, N. Y. | 50 |
| **1264—Columbia Refining & Mfg. Co., Ltd.**<br>Steinnardt & Co., Lessees, New Orleans, La. | 15 |
| **1265—Columbia Tank Line**<br>1205 Land Title Bldg, Philadelphia, Pa. | 136 |
| **1266—*Commercial Express Line**<br>1019 Chamber of Commerce, Buffalo, N. Y. | .... |
| **1267—Conewango Refining Co**<br>U. Lyons, Pres.....Warren, Pa. | 35 |
| **1268—Consolidated Dressed Beef Co**<br>Abattoir Stock Yards, Philadelphia, Pa. | 30 |
| **1269—Consumers' Gas Co., The**<br>Toronto, Ont. | 12 |
| **1270—** | |
| **1271—Contact Process Co**<br>P. O. Box 98, Buffalo, N. Y. | 34 |
| **1272*—Continental Line**<br>First National Bank Bldg., Cincinnati, O. | 500 |
| **1273—Continental Refining Co**<br>Oil City, Pa. | 42 |
| **1274—Cornplanter Refining Co**<br>Warren, Pa. | 86 |
| **1275—Craig Oil Co**<br>Jos. W. Craig, President.....Toledo, O.<br>T. J. Watson, V.-Pres. & Gen. Mgr. "<br>¶ A. C. Budd, Sec. & Treas..... "<br>J. H. Carll, Gen. Supt. ..... " | 160 |
| **1276—Crescent Tank Line**<br>New York address, 25 Broad St.<br>Geo. H. Stevenson, Car Acct., New York, N. Y. | .... |
| **1277—Crew Levick Co**<br>Address Glade Oil Works, Warren, Pa. | 57 |
| **1278—Crystal Oil Works**<br>Oil City, Pa. | 20 |
| **1279—Crystal Car Line**<br>T. A. Gantt, Pres..... { 1811 Heyworth Bldg., Chicago, Ill.<br>J. R. White, V.-Pres.. "<br>E. M. Campbell, Sec. & Treas "<br>F. S. Ryan, Supt..... " | 199 |
| **1280—Cudahy Milwaukee Refrigerator Line**<br>P. Cudahy, President.....Milwaukee, Wis.<br>¶ J. A. Kittredge, Gen. Mgr. | 275 |

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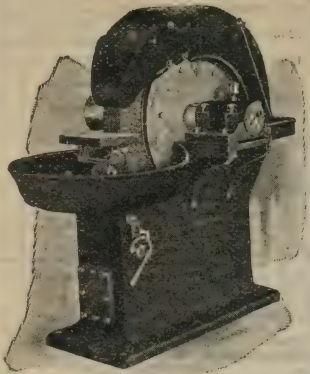

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| | CARS |
|---|---|
| **1281—Cudahy Refining Co.** Coffeyville, Kan. | .. .. |
| **1282—Cudahy Refrigerator Line, Cudahy Produce Refg. Line, & Cudahy Oil Tank Line.** E. A. Cudahy, Pres. ..... So. Omaha, Neb. Jos. M. Cudahy, V.-Pres. ..... Chicago, Ill. John Forbes, Sec. & Treas. ..... So. Omaha, ¶ J. A. McNaughton, Gen. Mgr. Neb. | 850 |
| **1283—Dairy Shippers' Despatch.** F. C. MacArthur, Car 604 Fisher Bldg., Acct. Chicago, Ill. | 523 |
| **1284—Dallas Oil & Refining Co.** Dallas, Tex. | 18 |
| **1285—Davidson Tank Line.** Kemper Bldg., Kansas City, Mo. | 7 |
| **1286—Deere & Webber Co.** Minneapolis, Minn. | 2 |
| **1287—Detroit Chemical Works.** E. S. Davis, Sec. ..... Detroit, Mich. | 66 |
| **1288—Diamond Car Line.** Address L. Richards, Traf. Mgr., The Quaker Oats Co., 1600 Railway Ex., Chicago, Ill. | 90 |
| **1289—Dold Packing Co., Jacob, Refrigerator Car Line** J. C. Dold, President ..... Wichita, Kan. ¶ F. W. Dold, Gen. Mgr. " W. J. McKone, Traf. Mgr. " | 330 |
| **1290—Doud Stock Car Co.** 601 Fisher Bldg, Chicago, Ill. H. G. Herget, Pres. ..... Pekin, Ill. L. Keefer, V.-Pres. ..... Chicago, Ill. Ed. F. Keefer, Sec. & Treas. " C. J. Miles, Gen. Mgr. " C. M. Mileham, M. C. B. " | 2000 |
| **1291—Douglas Tank Line.** Douglas & Co., Cedar Rapids, Ia. | 3 |
| **1292—Duff P., & Sons.** Pittsburg, Pa. | 5 |
| **1293—du Pont de Nemours Powder Co., E. I.** J. B. D. Edge, Traf. Mgr., Wilmington, Del. | 11 |
| **1294—Eagle Cotton Oil Co.** Meridian, Miss. | 21 |
| **1295—Eastman Car Co.** 26 Rutherford, Ave., Charlestown, Mass. | 2440 |
| **1296—Eastern Live Stock Express.** 527 West 36th St., New York, N. Y. | 60 |
| **1297—Elk Tanning Co.** Ridgway, Elk Co., Pa. | 200 |
| **1298—Ellis Co., The** East Brooklyn, Baltimore, Md. | 3 |
| **1299—Ellsworth Coal Co.** Rockefeller Bldg., Cleveland, O. | 1000 |
| **1300—Emery Manufacturing Co.** Bradford, Pa. | 56 |
| **1301—Emlenton Refining Co.** Emlenton, Pa. | 42 |
| **1302—*Empire Line.** G. M. Ball, Manager ..... Philadelphia, Pa. L. M. Souders, West. Supt. ..... Chicago, Ill. | .... |
| **1303—Empire Oil Works.** Oil City, Pa. | 196 |
| **1304—*Erie Despatch** W. R. Crow, Gen. Mgr. 545 Railway Ex., Chicago, Ill. | .... |
| **1305—Evansville Packing Co.** Evansville, Ind. | 10 |
| **1306—** | |
| **1307—Express Car Line.** U. S. Yards, Chicago, Ill. | 50 |
| **1308—** | |
| **1309—Floersheim, Henry** P. O. Box 227, Pittsburg, Pa. | ..... |
| **1310—Focke's Sons Co., The Wm., Refrigerator Line.** Dayton, O. | 3 |
| **1311—Formaris Tank Line.** 1208 Hibernia Bank Bldg, New Orleans, La. | 2 |
| **1312—Fox River Despatch Co.** F. E. Gifford, Pres. & Treas., St. Charles, Ill. A. H. Hamner, Sec. " | 54 |
| **1313—Franklin Refinery Tank Car Line.** Jacob Clauson, Pres. ..... Foster, La. F. E. Robertson, V.-Pres. & Mgr. Franklin, La. J. D. Bell, Sec. & Treas. " | 17 |
| **1314—Freedom Oil Works Co., The.** P. L. Craig, Treas. ..... Freedom, Pa. | 58 |
| **1315—Freeman Brothers** Pontiac, Mich. | 20 |
| **1316—Frick, H. C., Coke Co.** ¶ T. S. Duncan, Pur. Agt. ..... Pittsburg, Pa. | 2000 |
| **1316a—General Chemical Co. of California Line.** Royal Ins. Bldg., San Francisco, Cal. | 10 |
| **1317—General Electric Co.** Schenectady, N. Y. | 21 |
| **——George's Creek Coal & Iron Co.** See Jamison Coal & Coke Co. | |
| **1318—Georgetown Chemical Works.** E. L. Lloyd, Gen. Mgr. ..... Georgetown, S. C. | 14 |
| **1319—German-American Car Lines.** Max Epstein, Gen. Mgr. ( American Trust D. Copland, Asst. G. M. ( Bldg., Chicago, Ill. C. H. Coyle, Car. Acct. " | 2000 |
| **1320—Germania Refining Co.** Oil City, Pa. | 87 |
| **1321—Gilson Asphaltum Co.** Chemical Bldg., St. Louis, Mo. | 2 |
| **1322—Glenn-Pool Tank Line Co.** C. C. Riley, Mgr. ..... Kansas City, Mo. | 214 |
| **1323—Globe Soap Co.** Cincinnati, O. | 25 |
| **1324—*Grand Trunk Despatch** 1019 Chamber of Commerce, Buffalo, N. Y. | .... |
| **1325—Great Western Oil Refining Co.** John M. Cameron, Gen. Mgr. ..... Erie, Kan. | 30 |
| **1326—Guarantee Oil & Gas Co.** Terre Haute, Ind. | 4 |
| **1327—Gulf Refining Co.** P. O. Box 1214, Pittsburg, Pa. | 693 |
| **1328—Guyton & Co., W. A.** Galveston, Tex. | 25 |
| **1329—Halstead and Company** 17th, Coles & Monmouth Sts., Jersey City, N. J. | 51 |
| **1329a—Hammond, Standish & Co. Car Lines.** E. E. Benjamin, Traf. Mgr. .. Detroit, Mich. | 77 |
| **1329b—Harrison Bros. & Co., Inc.** Philadelphia, Pa. | ..... |
| **1330—Haskell & Barker Car Co.** Michigan City, Ind. | 4 |
| **1331—Heald & Co. (Inc.), John H.** Lynchburg, Va. | 36 |
| **1332—Hegeler Brothers.** Danville, Ill. | 26 |
| **1333—Heinz Co., H. J.** Pittsburg, Pa. | 202 |
| **1334—Higgins Oil & Fuel Co.** Beaumont, Tex. | 180 |
| **1335—Holston Extract Co.** Bristol, Tenn. | 10 |
| **1336—** | |
| **1337—Illinois Zinc Co. Tank Line.** Illinois Zinc Co. ..... Peru, Ill. | 87 |

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| | CARS |
|---|---|
| **1338—Imperial Extract Co.** Stokesville, Va. | 7 |
| **1339—Imperial Oil Co., Limited, The.** Sarnia, Ont. | 320 |
| **1340—** | |
| **1341—Independent Refining Co., Limited.** D. E. Byles, Treasurer . . . . . Oil City, Pa. | 31 |
| **1342—Indian Refining Co., Inc.** 1st National Bank Bldg., Cincinnati, O. | 1113 |
| **1343—Indianapolis Abattoir Co.** E. C. Merritt, Traf. Mgr. . . Indianapolis, Ind. | 53 |
| **1344—Indianapolis Refrigerator Express.** E. C. Merritt, Gen. Mgr., Indianapolis, Ind. | 375 |
| **1345—Industrial Lumber Co.** Beaumont, Tex. | .... |
| **1346—International Agricultural Corporation.** R. W. Poteet, Traf. Mgr. . . . . Atlanta, Ga. | 200 |
| **1347—International Paper Co.** Bellows Falls, Vt. | 39 |
| **1348—Interstate Cooperage Co.** Cleveland, O. | 25 |
| **1349—*Interstate Despatch.** FAST FREIGHT LINE. E. Kaehler, Mgr., Buffalo, N. Y. | .... |
| **1350—Island Petroleum Co., The.** P. O. Box 978, Pittsburg, Pa. | 38 |
| **1351—Istrouma Tank Line.** 235 North Peters St., New Orleans, La. | 2 |
| **1352—Jakeway & Co., Chas.** Mosely, Mich. | 10 |
| **1353—Jamison Coal & Coke Co.** 1504 Oliver Bldg., Pittsburg, Pa. | 1500 |
| **1353a—Jap Rose Tank Line.** Jas. S. Kirk & Co., 106 E. Michigan St., Chicago, Ill. | 10 |
| **1354—Jobbins, Inc., W. F.** Aurora, Ill. | 4 |
| **1355—Johnson Automatic Refrigerator Line.** See Cold Blast Refrigerator Transit Line. | |
| **1356*—Kanawha Dispatch Routes** Cincinnati, O. | .... |
| **1357—Kellogg & Sons, Spencer.** Buffalo, N. Y. | 87 |
| **1358—Kentucky Refining Co** Louisville, Ky. | 227 |
| **1359—Kerns Live Stock Express.** Foot 6th St., Jersey City, N. J. | 200 |
| **1360—Keystone Coal & Coke Co.** Huff Bldg., Greensburg, Pa. | 1200 |
| **1361—Kingan Refrigerator Line.** Indianapolis, Ind. | 564 |
| **1362—1363—** | 10 |
| **1364—Klein Tank Line.** 602 Western Union Bldg., Chicago, Ill. | 55 |
| **1365—Knebeler-Stang Refrigerator Line.** Geo. M. Zimmerman, P. O. Box 362, Sandusky, O. | 3 |
| **1366—Lackawanna-Grand Trunk Line.** 1919 Chamber of Commerce, Buffalo, N. Y. | .... |
| **1367—Lackawanna Steel Co.** Buffalo, N. Y. | 220 |
| **1368—*Lackawanna Line.** H. J. Graham, Mgr. . . . { 610 Fisher Bldg., Chicago, Ill. | .... |
| **1369—Lackawanna Live Stock Transp. Co.** 41st St. & Ashland Ave., Chicago, Ill. See Cold Blast Transportation Co. | 400 |
| **1370—Lake Carriers Oil Co.** Williamson Bldg., Cleveland, O. | 50 |
| **1371—Larkin Co.** Buffalo, N. Y. | 6 |
| **1372—Lantz Bros. Co.** 44 Hanover St., Buffalo, N. Y. | .... |
| **1373—Lawler & Cheery Tank Line Co., Ltd.** W. A. Lawler, Pres. . . . . { 6 United Cotton Bldg., New Orleans, La. | 8 |
| **1374—Lemp Refrigerator Co.** W. J. Lemp, Pres. . . . . St. Louis, Mo. L. Feickert, Sec. & Car Acct. " C. A. Lemp, Treas. " | .... |
| **——Lewis Mfg. Co., F. J.** See Northern Tank Line. | .... |
| **1375—Lemae Carriers Co.** 1918 McCormick Bldg., Chicago, Ill. | 150 |
| **1376—Libby, McNeill & Libby Ref. Line.** Address, Union Stock Yards, Chicago, Ill. | 400 |
| **1377—Lipe, F. W.** Toledo, O. | .... |
| **1378—Little Rock Cooperage Co.** Texarkana, Tex. | .... |
| **1379—Live Poultry Transportation Co.** W. S. Weed, President. . { 279 Dearborn St., Chicago, Ill. J. R. Gott, Treasurer. . . . " ¶Frank X. Mudd, Gen. Mgr. " W. F. Fries, Supt. Car Dept. (U. S. Yards) | 500 |
| **1380—Logan Coal Co.** 502 Harrison Bldg., Philadelphia, Pa. | 150 |
| **1381—Lone Star Brewing Co.** San Antonio, Tex. | .... |
| **1382—Louisiana Distillery Co., Ltd.** New Orleans, La. | 16 |
| **1383—Louisville Cotton Oil Co.** J. J. Caffrey, Pres. . . . . Louisville, Ky. Chas. P. Fink, Sec. & Treas. " | 87 |
| **1384—** | |
| **1385—Louisville Soap Co.** C. H. Meyer, Traf. Mgr. . . . Louisville, Ky. | 190 |
| **1386—Loyal Hanna Coal & Coke Co.** Philadelphia, Pa. | 502 |
| **1387—Lutz & Schramm Co.** Pittsburg, Pa. | 10 |
| **1388—** | |
| **1389—Mann Brothers Co., The.** Buffalo, N. Y. | 1 |
| **——Mansfield Coal & Coke Co.** See Pittsburg Coal Co. | .... |
| **1390—Manufacturer's Paraffine Co.** Chester, Pa. | 4 |
| **1391—Martin Co., D. B.** 30th & Market Sts., Philadelphia, Pa. | 32 |
| **1392—Maryland Steel Co.** 1421 Chestnut St., Philadelphia, Pa. | 500 |
| **1393—Mather Horse & Stock Car Co** Chicago address, 1320-22 Marquette Bldg. A. C. Mather, Pres. & Gen. Mgr. . Chicago, Ill. J. M. Watkins, V.-Pres. " W. Y. Coe, Sec. " W. B. Hall, Auditor. " C. H. Kellar, Car Acct. " | 2110 |
| **1394—Matthiessen & Hegeler Zinc Co.** La Salle, Ill. | 83 |
| **1395—Menasha Wooden Ware Co.** F. M. Luce, Aud. Car Accts. . . . . { 522 Roscoe St., Chicago, Ill. | 125 |
| **1396—Merchants & Planters' Oil Co.** Houston, Tex. | 26 |

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| | CARS |
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| **1397—*Merchants Despatch Transp. Co.** W. C. Brown, Pres. ... Grand Cent. Term. W. B. Pollock, V.-Pres. & Gen. Mgr. ... 6 Beaver St., New York, N. Y. D. W. Pardee, Sec. ... Grand Cent. Term. E. L. Rossiter, Treas. ... New York, N. Y. A. H. Harris, Gen. Coun. " R. A. White, Gen. Aud. " A. L. Linn, Jr., Aud. " Chas. O. Munn, Car Acct. East R. H. Parks, Mgr. Car Shops Rochester, N. Y. | 5388 |
| **1398—Metzger Seed & Oil Co.** 1400 East Broadway, Toledo, O. | |
| **1399—Michigan Alkali Co.** Detroit, Mich. | |
| **1400—** | |
| **1401—Michigan Ammonia Works** Detroit, Mich. | |
| **1402—Midland Linseed Despatch** Minneapolis, Minn. | |
| **1403—Midland Valley Tank Line** T. H. Niles, Asst. Aud. ... Muskogee, Okla. | |
| **1404—*Milwaukee & Michigan Line** 1010 Chamber of Commerce, Buffalo, N. Y. | |
| **1405—Milwaukee Refrigerator Transit and Car Co.** F. Pabst, Pres. ... Station E, Milwaukee, Wis. R. Nunnemacher, V.-Pres. ... " H. W. Marsh, Sec. & Gen. Mgr. " F. F. Kegel, Aud. " J. J. O'Connor, Traf. Mgr. " S. T. Corris, M. C. B. & Shop Supt. " | 100 |
| **1406—Mineral Point Zinc Co.** 1111 Marquette Bldg., Chicago, Ill. | 640 |
| **1407—Minnesota Linseed Oil Co.** 1101 to 1111 So. 3d St., Minneapolis, Minn. | 129 |
| **1408—Missouri River Despatch** J. H. Kerr, Pres. ... 601 Traders' Bldg., Chicago, Ill. J. K. Lowry, Sec. & Treas. " Jas. Powell, M. C. B. " | 100 |
| **1409—** | |
| **1410—Montana Express Line** Greenville, Mich. | 25 |
| **1411—Mooney Car Line** | 4 |
| **Mooney Refrigerator Line** Winnipeg, Man. | 5 |
| **1412—Morrell Refrigerator Line** Address all communications to John Morrell & Co., Ottumwa, Ia. | 204 |
| **1413—Morris & Co., Refrigerator Line, and Morris & Co., Tank Line** A. W. McLaren, Mgr. R. R. ... U. S. Yards, Chicago, Ill. Dept. ... " J. A. Tapee, Asst. Traf. Mgr. " H. L. Osman, Supt. Car Dept. " | 1963 |
| **1414—Morrisdale Coal Co.** Broad and Chestnut Sts., Philadelphia, Pa. | 148 |
| **1415—Morton-Gregson Car Lines** F. C. Eckmann, Gen. Mgr. ... Railway Exchange, Chicago, Ill. | 15 |
| **1416—Moseley Bros., Refrig. Express** Grand Rapids, Mich. | |
| **1417—Moshannon Coal Mining Co.** Osceola Mills, Pa. | |
| **1418—** | |
| **1419—National Ammonia Co., The** St. Louis, Mo. | 18 |
| **1420—** | |
| **1421—National Box Co.** U. S. Stock Yards, Chicago, Ill. Operated by Morris & Co. | 25 |
| **1422—National Carbon Co.** Cleveland, O. | 18 |
| **1423—National Car Line Co.** E. Tilden, Pres. ... U. S. Yards, A. Colby, Sec. & Treas. ... Chicago, Ill. M. M. Vincent, Gen. Mgr. " L. D. Knox, Supt. C. S. " W. A. Stout, Aud. " P. A. Martin, Supt. Equip. " | |
| **1423a—National Cash Register Co.** Dayton, O. | 10 |
| **1424—National Cooperage & Woodenware Co** R. Folliott, Car Acct. ... 26 Union Station, Peoria, Ill. | 33 |
| **1425—National Despatch Line—National Car Co.** Albert Tuttle, Pres. ... Fair Haven, Vt. M. Magiff, Treas. ... St. Albans, Vt. | 151 / 1600 |
| **1426—National Despatch—Great Eastern Line** 110 State St., Boston, Mass. | 21 |
| **——National Despatch Refrigerator Line.** See Chicago, New York & Boston Refrig. Co | 100 |
| **1427—National Dump Car Co.** Railway Exchange Bldg., Chicago, Ill. | |
| **1428—National Malleable Castings Co.** Cleveland, O. | 4 |
| **1429—National Roofing Co.** 510 Ware Block, Omaha, Neb. | 2 |
| **1430—National Transportation & Terminal Co.** Louisville, Ky. | 54 |
| **1431—Navarro Refining Co.** Address John Sealy & Co., Corsicana, Tex. | 25 |
| **1431a—New River & Pocahontas Consolidated Coal Co.** E. H. Sanborn, Treas. ... Arcade Bldg., J. H. Martin, Sup. Car Service ... Philadelphia, Pa. | 6 / 800 |
| **1432—New York Butchers Dressed Meat Co.** Great Northern Bldg., Chicago, Ill. | 200 |
| **1433—*New York Central Fast Freight Lines, The** Buffalo, N. Y. MERCHANTS DESPATCH. MERCHANTS DESPATCH—DAIRY LINE. RED LINE. WHITE LINE. BLUE LINE. WEST SHORE LINE. NORTH SHORE DESPATCH. NICKEL PLATE LINE. CANADA SOUTHERN LINE. RUTLAND—MICH. CENTRAL LINE. MERCHANTS DESPATCH—PERE MARQUETTE LINE. JERSEY CENTRAL—LAKE SHORE DESP. JERSEY CENTRAL—MICH. CENTRAL DESP. JERSEY CENTRAL—PERE MARQUETTE DESP. | |
| **——New York Despatch Refrigerator Line** See Chicago, New York & Boston Refrig. Co | |
| **1434—Northern Tank Line** F. J. Lewis, Pres. ... Moline, Ill. W. H. Lewis, V.-Pres. ... 2505 So. Robey St., Chicago, Ill. J. L. Hagaman, Sec. & Mgr. ... Moline, Ill. E. C. Mahaffey, Auditor ... " | 50 |
| **1435—** | |
| **1436—Oak Extract Co., The** H. A. Moore, Mgr., Newport (Perry Co.), Pa | 12 |
| **1437—** | |
| **1438—Oliver & Snyder Steel Co.** Pittsburg, Pa. | 380 |

| | CARS |
|---|---|
| **1439—Pacific Fruit Express Co.** | 10121 |
| C. M. Secrist, V.-Pres. & Gen. Mgr., 112 West Adams St., Chicago, Ill. | |
| **1440—** | |
| **1441—Paine & Co., Limited** | 3 |
| W. P. Anderson, Sec. & Mgr., Wilkesbarre, Pa. | |
| **1442—Paragon Refining Co., The** | 243 |
| Toledo, O. | |
| **1443—Parker Amusement Co., C. W.** | 52 |
| Abilene, Kan. | |
| **1444—Peerless Transit Line** | 481 |
| W. E. MacEwen, Traf. Mgr. Cleveland, O. | |
| **1445—Peet Bros., Manufacturing Co.** | 15 |
| Kansas City, Mo. | |
| **1445a-Pekin Stave & Manufacturing Co.** | .... |
| Fisher Bldg., Chicago, Ill. | |
| **1446—Penick & Ford Tank Line** | 25 |
| 410 South Front St., New Orleans, La. | |
| W. S. Penick, Jr., Pres. } New Orleans, | |
| J. P. Ford, V.-Pres. } La. | |
| C. S. Beard, Sec. & Treas. " | |
| W. W. Ingalls, Jr., Traf. Mgr. " | |
| **1447—Penn Gas Coal Co.** | 1128 |
| 222 South Third St., Philadelphia, Pa. | |
| **1448—Penn Refining Co.** | 68 |
| Oil City, Pa. | |
| **1449—Pennsylvania Paraffine Works** | 48 |
| Titusville, Pa. | |
| **1450—Pennsylvania Salt Mfg. Co.** | 76 |
| 115 Chestnut St., Philadelphia, Pa. | |
| **1451—Pennsylvania Steel Co.** | 310 |
| 1421 Chestnut St., Philadelphia, Pa. | |
| **1452—Pensacola Tar & Turpentine Co.** | 3 |
| F. E. Mariner, Pres. Gull Point, Fla. | |
| T. C. Wilson, Sec. & Treas. " | |
| **1452c—Petroleum Products Co.** | 157 |
| Independence, Kan. | |
| **1452a-Philadelphia Quartz Co.** | 13 |
| 121 South Third St., Philadelphia, Pa. | |
| **1452b-Pittsburg & Eastern Coal Co.** | .... |
| Perry-Payne Bldg., Cleveland, O. | |
| **1453—Pittsburg-Buffalo Co.** | 472 |
| John H. Jones, Pres. Pittsburg, Pa | |
| T. P. Jones, V.-Pres " | |
| D. G. Jones, Gen. Mgr., Sec. & Treas. " | |
| ¶E. F. Miller, Pur. Agt. " | |
| **1454—Pittsburg Coal Co.** | 946 |
| M. H. Taylor, Chairman Pittsburg, Pa | |
| W. K. Field, Pres. " | |
| G. Z. Hosack, V.-Pres. " | |
| F. M. Wallace, V.-Pres. " | |
| Jas. P. Walsh, V.-Pres. " | |
| F. J. Le Moyne, Sec. " | |
| Wm. Miller, Treas " | |
| J. B. L. Hornberger, Compt. " | |
| J. D. McPherson, Aud. " | |
| ¶F. E. Now, Pur. Agt. " | |
| H. P. McCue, Traf. Mgr. " | |
| F. H. Stark, Supt. Rolling Stock Coraopolis, Pa | |
| **1455—Pittsburgh Oil Refining Co.** | 33 |
| Transp. Dept., 1503 Thames St., Baltimore, Md. | |
| **1456—Pittsburgh Plate Glass Co.** | 94 |
| Pittsburgh, Pa. | |
| **1457—Pittsburg Provision & Packing Co.** | 36 |
| H. A. Harriman, Traf. } Union Stock Yards, | |
| Mgr. } Pittsburg, Pa. | |
| **1458—Portner Brewing Co., Robert** | 30 |
| Alexandria, Va. | |
| **1459—Portsmouth Cotton Oil Refining Corp.** | 31 |
| Portsmouth, Va. | |
| **1460—** | |
| **1461—Procter & Gamble Co., The** | 532 |
| Cincinnati, O. | |

| | CARS |
|---|---|
| **1462—Pullman Co., The** | 4264 |
| Chicago address, Pullman Bldg. New York " 15 Broad St. | |
| Robt. T. Lincoln, Pres. Chicago, Ill. | |
| Chas. S. Sweet, Asst. to Pres. " | |
| J. S. Runnells, V.-Pres. & Gen. Coun " | |
| A. S. Weinsheimer, Sec. " | |
| L. S. Taylor, Treas. " | |
| R. C. Kelly, Asst. Treas. " | |
| ¶S. W. Bretzfield, Asst. Treas. New York, N.Y | |
| F. B. Daniels, Gen. Solr. Chicago, Ill | |
| H. T. Wilcoxon, Asst. Gen. Solr., " | |
| G. S. Fernald, Gen. Atty. " | |
| C. S. Williston, Clms. Atty. " | |
| J. D. Ferguson, Tax Atty. " | |
| F. C. N. Robertson, Auditor " | |
| J. F. Bird, 1 Asst. Aud " | |
| Wm. Hough, 2 Asst. Auditor " | |
| A. A. Cummins, Aud. Dis. " | |
| F. L. Simmons, Aud. Rec. " | |
| W. F. Barnes, Ticket Aud. " | |
| H. P. Clements, Gen. Tkt. Agt. " | |
| E. A. Davenport, Asst. Gen. Tkt. Agt. " | |
| R. Dean, Gen. Mgr. " | |
| O. P. Powell, Asst. to Gen. Mgr. " | |
| L. S. Hungerford, Gen. Supt. " | |
| F. M. Bostwick, Asst. Gen. Supt. " | |
| D. J. Hinchey, Supt. Car Serv. " | |
| T. R. Crowder, Supt. Sanitation " | |
| J. A. Davis, Ch. Serv. Insp. " | |
| E. R. Slagle, Sales Mgr. " | |
| ¶A. P. Bowen, Dir. of Pur. " | |
| ¶H. P. Walden, Pur. Agt. Mfg. Dept. " | |
| W. T. Stewart, Pur. Agt. Oper. Dept " | |
| G. H. Baird, Commissary " | |
| E. A. Benson, Mech. Supt. " | |
| T. Dunbar, Mgr. Mech. Dept. " | |
| C. W. Pflager, Asst. to Mgr. Mech. Dept. " | |
| F. M. Gunn, Supt. Car Works. Pullman, Ill. | |
| DIVISION SUPERINTENDENTS. | |
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| D. H. Martyn St. Louis, Mo. | |
| J. S. Merrill New York, N.Y. | |
| J. C. Patterson Chicago, Ill. | |
| DISTRICT SUPERINTENDENTS. | |
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| C. U. Brengle Norfolk, Va. | |
| W. H. Bucher, Jr. Memphis, Tenn. | |
| A. V. Burr Houston, Tex. | |
| J. C. Burrowes Jacksonville, Fla. | |
| W. M. Camp Atlanta, Ga. | |
| F. D. Chamberlin Portland, Ore. | |
| H. J. Clark New Orleans, La. | |
| F. E. Cook St. Louis, Mo. | |
| F. A. Cooke Seattle, Wash. | |
| C. C. Cox Chicago, Ill. | |
| W. H. Deal (No. Dist.) Boston, Mass. | |
| T. J. Eddings City of Mexico, Mex. | |
| G. H. Edwards Pittsburg, Pa. | |
| C. C. Freet Charleston, S. C. | |
| A. W. Giltzow Chicago, Ill. | |
| A. J. Grant New York, N. Y. | |
| J. E. Hill Cleveland, O | |
| E. F. Hilton } C. R. R. of N. J., Depot, } Jersey City, N. J. | |
| T. E. Kinsey Philadelphia, Pa. | |
| E. G. Kirk Buffalo, N. Y. | |
| J. P. Leach Chicago, Ill. | |
| E. N. Leamaster El Paso, Tex. | |
| C. Lincoln San Francisco, Cal. | |

| | Cars |
|---|---|
| **1462—Pullman Co.—Continued.** | |
| DISTRICT SUPERINTENDENTS—CONTINUED. | |
| Wm. Lucas.....Omaha, Neb. | |
| W. C. McAllester.....Baltimore, Md. | |
| J. P. McPhillips.....Cincinnati, O. | |
| N. Main.....Washington, D. C. | |
| D. W. Morrison, Erie Depot, Jersey City, N. J. | |
| F. R. Nest.....St. Paul, Minn. | |
| O. S. Newell.....San Antonio, Tex. | |
| T. C. Olney.....Chattanooga, Tenn. | |
| W. A. Ritchie.....Montreal, Que. | |
| J. A. Rittenhouse..Pa. Term. New York, N. Y. | |
| C. J. Segar.....Detroit, Mich. | |
| C. M. Talcott.....Louisville, Ky. | |
| H. Tolson.....Kansas City, Mo. | |
| H. S. Twining.....Salt Lake City, Utah. | |
| R. C. Wagner.....Albany, N. Y. | |
| W. H. Waite.....Chicago, Ill. | |
| F. L. Wood.....Denver, Col. | |
| H. L. Wood.....Richmond, Va. | |
| **1463—Pure Oil Co.** | 52 |
| Lafayette Bldg., Fifth & Chestnut Sts., Philadelphia, Pa. | |
| **1463a—Puritan Coal Mining Co.** | .. |
| 1 Broadway, New York, N. Y. | |
| **1464—Quaker City Live Stock Line** | 200 |
| Great Northern Bldg., Chicago, Ill. | |
| **1465—Quaker Oats Tank Line** | 6 |
| L. Richards, Traf. Mgr., The Quaker Oats Co. } Railway Ex., Chicago, Ill. | |
| **1466—Quemahoning Coal Co.** | 400 |
| D. B. Zimmerman, Pres. Somerset, Pa. | |
| **1467—Railway Car Association Refrigerator Line** | .... |
| Lafayette, Ind. | |
| **1468—Rainey, W. J.** | 302 |
| 527 Fifth Ave., New York, N. Y. | |
| **1469—*Reading Despatch** | .... |
| 1019 Chamber of Commerce, Buffalo, N. Y. | |
| **1470—Record Oil Refining Co.** | 42 |
| 1005 Maison Blanche Bldg., New Orleans, La. | |
| **——*Red Line Transit Co., Fast Freight Line** | .... |
| See New York Central Fast Freight Lines. | |
| **1471—Rend, W. P., Transportation Co.** | .... |
| 193 Michigan Ave., Chicago, Ill. | |
| **1472—Riddle Coach & Hearse Co.** | 28 |
| Ravenna, O. | |
| **1473—Roby Tank Line** | 10 |
| Address American Maize Products Co., Corn Exchange Bank Bldg., Chicago, Ill. | |
| **1474—Rock Hill Buggy Co.** | 2 |
| Rock Hill, S. C. | |
| **1475—Rodger Ballast Car Co.** | .... |
| Railway Exchange Bldg., Chicago, Ill. | |
| **1476—Rumely Co., M.** | 15 |
| La Porte, Ind. | |
| **1477—St. Louis Refrigerator Car Co.** | 1500 |
| ANHEUSER-BUSCH SERIES. | |
| Adolphus Busch, Pres. St. Louis, Mo. | |
| Aug. A. Busch, V.-Pres. " | |
| R. Muehlberg, Sec. " | |
| E. A. Faust, Treas. & Gen. Mgr. " | |
| C. L. Schwartz, Asst. to Treas. & Gen. Mgr. " | |
| Jno. J. Baulch, Sup. Frt. Load. Dept. " | |
| Cero N. Littell, Gen. For. " | |
| J. Keliher, For. Car Equip. " | |
| WM. J. LEMP SERIES. | |
| Chas. A. Lemp, Treas. St. Louis, Mo. | |
| L. Feickert, Car Acct. " | |
| **1478—Santa Fe Refrigerator Despatch Co.** | 6600 |
| J. S. Leeds, Mgr. | |
| 1029 Railway Exchange Bldg., Chicago, Ill | |
| **1479—Sayers Tank Line** | 7 |
| Henry Sayers & Co. St. Louis, Mo. | |

| | Cars |
|---|---|
| **1480—Schenk's Stock Express** | 100 |
| F. Schenk & Sons Co. Wheeling, W. Va. | |
| **1481—Seaboard Despatch** | .... |
| See Atlantic Seaboard Despatch. | |
| **1482—Seaboard Refining Co., Ltd.** | 70 |
| New Orleans, La. | |
| **1483—Seneca Oil Works** | 25 |
| Warren, Pa. | |
| **1484—Shamberg, J., & Son** | .... |
| 17 Battery Place, New York, N. Y. | |
| **1485—Sherbrooke Tank Line** | 41 |
| 25 Broad New York, N. Y. | |
| **1486—Sherman Cotton Oil Provision Co.** | 31 |
| Sherman, Tex. | |
| **1487—Shippers' Refrigerating Car Co.** | .... |
| A. W. Plumb.....Pittsfield, Mass. | |
| J. H. Crawford, Sec., Treas. & Gen. Mgr. } 169 Jackson Blvd., Chicago, Ill. | |
| G. A. Crawford, Auditor. " | |
| **1488—** | |
| **1489—Solvay Process Co., The** | 146 |
| F. R. Hazard, Pres. Syracuse, N. Y. | |
| R. G. Hazard, V.-Pres. Peace Dale, R. I. | |
| W. B. Cogswell, V.-Pres. & Mng. Director Syracuse, N. Y. | |
| G. E. Francis, Sec. " | |
| Louis Krumbhaar, Asst. Sec. " | |
| L. O. Macdaniel, Treas. " | |
| G. W. Cory, Asst. Treas. " | |
| E. N. Trump, Gen. Mgr. & Ch. Eng. " | |
| ¶ J. A. Whaling, Pur. Agt. " | |
| A. D. Allibone, Aud. " | |
| **1490—Southern Bitulithic Co.** | 14 |
| 602 1st Nat'l Bank Bldg., Nashville, Tenn. | |
| **1491—Southern Cotton Oil Co., The** | 358 |
| S. T. Morgan, Pres. } 24 Broad St., | |
| L. W. Haskell, V.-Pres. } New York, N. Y. | |
| E. E. Coles, Sec. & Treas. " | |
| **1492—Southern Extract Co.** | 45 |
| Knoxville, Tenn. | |
| **1493—Standard Oil Co. (Indiana.)** | 15 |
| J. C. McDonald, Aud } 72 West Adams St., Chicago, Ill. Whiting, Ind. | |
| **——Starks Heater Car Co—Starks Potato Line** | .... |
| See Western Heater Despatch. | |
| **1494—Steger & Sons, Piano Line** | 12 |
| 235 Wabash Ave., Chicago, Ill. | |
| **1495—Sterling Coal Co.** | 500 |
| 421 Chestnut St., Philadelphia, Pa. | |
| **1496—1497—** | 100 |
| **1498—Stevenson, M. M.** | 3 |
| Sedalia, Mo. | |
| **1499—Stiefel Co., The I.** | 50 |
| 44th St. & East River, New York, N. Y. | |
| **1500—** | |
| **1501—Storz Brewing Co.** | 20 |
| Omaha, Neb. | |
| **1502—Street's Western Stable Car Line** | .... |
| Chicago address, Great Northern Bldg. | |
| ¶ F. J. Reichmann, Pres. & Gen. Mgr. Chicago, Ill. | |
| H. Kiper, V.-Pres. & Treas. " | |
| Robt. J. Mills, Sec. & Aud. " | |
| W. P. Marsh, Asst. Gen. Mgr. " | |
| F. H. Sweringen, M. C. B. " | |
| **1503—Sunflower State Refining Co.** | 53 |
| Niotaze, Kan. | |
| **1504—Superior Oil Works, Ltd.** | 24 |
| Warren Pa. | |
| **1505—Susquehanna Coal Co.** | .... |
| Philadelphia, Pa. | |

| | CARS |
|---|---|
| **1506—Swift Refrigerator Transp. Co** .... Swift Live Stock Transportation Co. Swift's Live Stock Express. Swift Refrigerator Line. Edward F. Swift, Pres.....Chicago, Ill. L. A. Carton, V.-Pres..... " D. E. Hartwell, V.-Pres..... " D. M. Anthony, Treas..... " J. E. Libby, M. C. B..... " | 4999 |
| **1507—Texas & Pacific Coal Co**..... E. L. Marston, Pres.....New York, N. Y. S. Mims, Sec. & Asst. Treas..... } Thurber, ¶ W. K. Gordon, V. Pres. & Gen. Mgr. } Tex. | 219 |
| **1508—The Texas Company**..... Houston, Tex. | 13 |
| **1509—Texas Brewing Co**..... Ft. Worth, Tex. | 40 |
| **1510—Titusville Oil Works**..... Titusville, Pa. | 40 |
| **1511—*Traders' Despatch**..... 168 Michigan Ave. F. H. Stocker, Manager.....Chicago, Ill. | .... |
| **1512—Trinity Cotton Oil Co**..... Dallas, Tex. | 37 |
| **1513—Two Rivers Wooden Ware Co**..... F. M. Luce, Aud. Car Accts. } 522 Roscoe St., Chicago, Ill. | 7 |
| **1513a—Union Fibre Co**..... Winona, Minn. | 1 |
| **1514—*Union Line Bureau, Penna. Lines** .. E. A. Dawson, Manager. } 4 Sherman St., Chicago, Ill. F. E. Shallenberger, Auditor...Pittsburg, Pa. Theo. F. Brown, Asst. Auditor T. H. B. McKnight, Treas.... V. C. Williams, East. Supt. Philadelphia, Pa. F. L. Borton, West. Supt.....Chicago, Ill. B. J. H. Carnegie, Cashier...Pittsburg, Pa. | .... |
| **1515—Union Petroleum Co**..... 135 So. 2nd St., Philadelphia, Pa. | 66 |
| **1516—Union Refrigerator Transit Co**..... E. L. Philipp, Pres..... } Ry. Exc. Bldg., E. Wuesthoff, Treas..... } Milwaukee, Wis. O. F. Zeng, Sec. & M. C. B. Chas. O'Hara, Supt..... " | .... |
| **1517—Union Tank Line Co**..... Address, 26 Broadway. H. E. Felton, Pres.....New York, N. Y. H. R. Payne, V.-Pres..... " W. M. Hutchison, Sec. & Treas..... " C. M. Bloxham, M. C. B..... " ¶ T. H. Wheeler, Pur. Agt..... " | 8200 |
| **1518—United Boxboard Co**..... S. Mitchell, Pres..... } 200 Fifth Ave., C. C. Adsit, 1st V.-Pres. } New York, N. Y. W. C. Staley, V.-Pres..... " Gustav Wuerst, Sec. & Treas. " | 39 |
| C. C. Furgason, Traf. Mgr } 111 Broadway, New York, N. Y. F. Millspaugh, Supt..... } "U. B." Bldg., Dayton, O. | |
| **1519—United Coal Co**..... Pittsburg Bank of Savings, Pittsburg, Pa. | 1010 |
| **1520—United Refining Co**..... Warren, Pa. | 16 |
| **1521—United Zinc & Chemical Co**..... P. O. Box 1110, Kansas City, Mo. | 121 |
| **1522—Valvoline Oil Works, Ltd**..... East Butler, Pa. | 106 |
| **1523—Venice Transportation Co**..... 917 Lincoln Trust Bldg., St. Louis, Mo. ¶ H. V. Gehm, Pres. & Gen. Mgr. " W. B. Wells, V.-Pres..... " Geo. H. Backer, Treas..... " H. T. Cosgrove, Sec..... " | 121 |
| **1524—Victor Cotton Oil Co**..... Louisville, Ky. | 115 |
| **1525—Vinton Colliery Co**..... 1 Broadway, New York, N. Y. | 200 |
| **1526—** | |
| **1527—Wager, Geo**..... Toledo, O. | 19 |
| **1528—Walsh, John R**..... P. O. Box 320, Savannah, Ga. | 6 |
| **1528a—Warren Bros. Co**..... 32 Potter St., East Cambridge, Mass. | 14 |
| **1529—Warren Refining Co**..... Warren, Pa. | 65 |
| **1530—Washington Coal & Coke Co**..... Dawson, Pa. | 460 |
| **1530a—Watauga Extract Co**..... Elizabethton (Carter Co.), Tenn. | 12 |
| **1531—Waters Pierce Oil Co. Tank Line** .... St. Louis, Mo. | 332 |
| **1532—Watson, H. F. Co**..... Erie, Pa. | 15 |
| **1533—Waverly Oil Works Co**..... H. H. Willock, Sec., Pittsburg, Pa. | 47 |
| **1534—Webber, Richard**..... 120th St. & Third Ave., New York, N. Y. | 30 |
| **1535—Western Chemical Mfg. Co**..... F. R. Ashley, Pres. & Gen. Mgr., Denver, Col. | 28 |
| **1536—Western Heater Despatch**..... J. K. Ingalls, Pres. } 189 La Salle St., Mgr..... } Chicago, Ill. W. W. Murphy, Sec..... " | .... |
| **1537—Western Live Stock Express**..... Henry L. Millis, Mgr } 622 Postal Telegraph Bldg., Chicago, Ill. | 350 |
| **1538—Western Meat Co**..... L. F. Swift, Pres..... } U.S. Yards, Chicago, Ill. Leroy Hough, V.-Pres...San Francisco, Cal. E. B. Shugart, Sec. & Treas..... " V. M. Smith, Traf. Mgr. " | 4 |
| **1539—Western Refrigerator Despatch**..... 253 La Salle St., Chicago, Ill. | .. |
| **1540—Western Sash & Door Co**..... Kansas City, Mo | 2 |
| **1541—** | |
| **1542—Westinghouse Electric & Mfg. Co**.... W. B. Everest, Tr. Mgr...E. Pittsburg, Pa. | 18 |
| **1543—Westinghouse Machine Co., The**..... F. M. Sutton, Traf. Mgr...E. Pittsburg, Pa. | 2 |
| **1544—Westmoreland Coal Co**..... 224 So. 3d St., Philadelphia, Pa. | 1827 |
| **1545—West Virginia Pulp & Paper Co**..... Piedmont, W. Va. | 10 |
| **1545a—White City Refrigerator Despatch**. 630 Postal Telegraph Bldg., Chicago, Ill. | 200 |
| **—*White Line Central Transit Co**..... See New York Central Fast Freight Lines | .... |
| **1546—Wick & Co., H. K. (Inc.)**..... Buffalo, N. Y. | 200 |
| **1547—Wilbarine Oil Works, Ltd**..... Warren, Pa. | 67 |
| **1548—Williams Cooperage Co., H. D**..... Leslie, Ark. | 100 |
| **1549—Winkler & Bro., Isaac**..... Cincinnati, O. | 12 |
| **1550—Wolff Packing Co., Chas**..... Topeka, Kan. | .... |
| **1551—Wolston Bay Co**..... 838 Spitzer Bldg, Toledo, O. | 30 |
| **1552—Wood Products Co**..... Buffalo, N. Y. | 63 |
| **1553—Wyckoff Pipe & Creosoting Co., Inc.** 50 Church St., New York, N. Y. | 1 |

# EXPRESS AND TELEGRAPH COMPANIES.

## EXPRESS COMPANIES.

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W. M. Barrett, Pres. ..... 71 Broadway, New York, N. Y.
W. H. Damsel, V.-Pres. ..... Old Colony Bldg., Chicago, Ill.
B. W. Rowe, 2 V.-Pres. ..... 71 Broadway,
¶ H. H. Gates, Sec. ..... New York, N. Y.
T. J. Degnen, Asst. Sec. ..... "
W. H. Albert, Treas. ..... "
H. G. Waters, Gen. Aud. ..... "
J. E. Cronin, Supt. Traf. ..... "

NEW YORK DEPARTMENT.

J. Zimmerman, Gen. Mgr. ..... 71 Broadway, New York, N. Y.
Chas. G. MacKay, Gen. Agt. ..... 59 Broadway, New York, N. Y.

NEW ENGLAND DEPARTMENT.

C. H. Hiner, Supt. ..... Boston, Mass.
W. Hutchinson, Cashr. ..... "
Louis Coles, Aud. ..... "
W. C. Johnson, Gen. Agt. ..... "

PENNSYLVANIA DEPARTMENT.

H. E. Huff, Gen. Mgr. ..... Philadelphia, Pa.
G. W. Lewis, Cashier. ..... "
E. R. Boyer, Aud. ..... "
J. A. Murphey, Supt. ..... "
H. G. Ransburg, Supt. ..... Baltimore, Md.
F. A. Van Denbergh, Gen. Agt. ..... "
M. B. Slater, Gen. Agt. ..... Pittsburg, Pa.
J. M. Huff, Gen. Agt. ..... Washington, D. C.

WESTERN DEPARTMENT.

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K. Sanford, Supt. ..... "
J. H. Butler, Supt. ..... Omaha, Neb.
A. D. Brosius, Supt. ..... Columbus, O.
J. B. Swift, Supt. ..... Chicago, Ill.
H. C. Brooke, Gen. Agt. ..... "
Chas. F. Barrett, Gen. Agt. ..... Cincinnati, O.
A. C. Summer, Gen. Agt. ..... Louisville, Ky.
Jos. Temple, Gen. Agt. ..... St. Louis, Mo.

**1602—AMERICAN EXPRESS CO.**

New York address, 65 Broadway.
Chicago address, 76 Monroe St.

James C. Fargo, Pres. ..... New York, N. Y.
Lewis C. Ledyard, 1 V.-Pres. .....
Francis F. Flagg, V.-Pres. ..... "
Charles G. Clark, V.-Pres. ..... "
James F. Fargo, V.-Pres. & Treas. ..... "
R. Mundle, Asst. to V.-Pres. ..... "
W. H. Seward, Sec. ..... "
W. C. Fargo, Asst. Sec. ..... "
John M. Grant, Asst. Treas. ..... "
H. S. Julier V.-P. & G.M. Eastern Dept. "
L. R. Gwyn, Asst. to V.-Pres. & Gen. Mgr. "
G. C. Taylor, V.-Pres. & Gen. Mgr. Western Dept. ..... Chicago, Ill.
J. H. Gates, Asst. to V.-Pres. & Gen. Mg. "
J. H. Bradley, V.-Pres. & Gen. Traf. Mgr. ..... New York, N. Y.
E. E. Bush, Asst. Gen. Traf. Mgr. ..... "
W. E. Powelson, Compt. ..... "
W. H. Cushing, Gen. Aud. ..... "
C. W. Macdonald, Aud. Rec. ..... "
H. D. Hibbard, Aud. Trans. ..... New York, N. Y.
M. Fargo, Gen. Aud. Finan. Dept. .....
D. I. Ritson, Aud. Waybills ..... "
¶ Elisha Flagg, Mgr. Equip. & Supplies. ..... "

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C. W. Robie ..... Boston, Mass.

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R. E. M. Cowie ..... Denver, Col.
W. A. Naylor ..... Chicago, Ill.
W. G. Smith ..... Cleveland, O

J. F. Stuart, Asst. Gen. Supt. ..... Chicago, Ill

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A. L. Bird ..... Dallas, Tex.
C. T. Bush ..... Boston, Mass.
G. T. Carlin ..... Cleveland, O.
J. R. Christie ..... New York, N. Y.
J. L. Clark ..... Bellows Falls, Vt.
Franc B. Daniels ..... St. Paul, Minn.
F. C. Fargo ..... Indianapolis, Ind.
C. H. Emery ..... Boston, Mass.
H. C. Hacock ..... Rochester, N. Y
H. V. Julier, Asst. ..... New York, N. Y.
G. C. Kettering ..... Memphis, Tenn.
W. C. Morgan ..... Milwaukee, Wis
A. D. Naylor ..... Kansas City, Mo.
G. D. Patterson, Asst ..... Omaha, Neb.
J. W. Rogers ..... Salt Lake City, Utah.
F. W. Schuler ..... Chicago, Ill.
C. D. Summy ..... Omaha, Neb.
C. S. Taylor, Asst. ..... Memphis, Tenn.
J. L. Van Valkenburgh ..... Albany, N. Y.
D. Webster ..... Bangor, Me.
E. M. Whittle ..... Portland, Ore.
W. G. Wormley ..... Detroit, Mich

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W. E. Brown, Asst. Mgr. ..... "
Harry Gee, Foreign Traf. Mgr. ..... "
J. B. Holland, Special Agt. ..... "
R. A. Foulks, Special Agent ..... Portland, Ore
W. S. Dallibs, Manager ..... Paris, France.
W. J. Thomas, Asst. to Mgr. ..... "
W. T. Potts, Gen. Traf. Agt. ..... London, Eng.
A. Reaburn, Traf. Agt. ..... Paris, France.
Jas. Thane, Foreign Frt. Agt. ..... Chicago, Ill.
W. P. Libby, For. Agt. ..... Boston, Mass.
Hugh R. Thomas, Route Agt. ..... Paris, France
J. Greenfield, Route Agt. ..... "
S. H. Tugwell, Imp. Fgt. Agt. ..... New York, N. Y.
A. C. Spencer, Exp. Fgt. Agt. ..... "
W. H. Geagen, Gen. Canadian Agt. Toronto, Ont.
Bates Wyman, Traf. Agt. ..... London, Eng.
J. C. Korthals, Traf. Agt. ..... Naples, Italy.

**1603—CANADIAN EXPRESS CO.**

General offices, Montreal, Que.

Chas. M. Hays Pres. ..... Montreal, Que.
James Bryce, V.-Pres. & Mgr. ..... "
J. F. Bryce, Asst. to V.-Pres. ..... "
H. C. Creighton, Supt. ..... St. John, N. B.
F. A. Paterson, Supt. ..... Montreal, Que.
N. J. Ross, Supt. ..... Winnipeg, Man.
E. Allen, Supt. ..... Toronto, Ont.
W. T. Anderson, Asst. Treas. ..... Montreal, Que.

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ALEXANDER CAR REPLACER. See Page 200.

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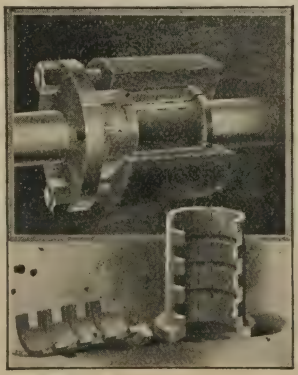

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1604—Aitchison, W., Route Agt.
794—Aitken, T. L., Act. Car For.
139—Aiton, A., Rd. Mast
927—Akans, G., M. M.
615—Akeley, H. C., V.-Pres.
672—Akeroyd, A. G., Rd. Mast.
525—Akers, B., Rd. Mast.
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137—Akin, L. E., Rd. For. Eng.
716—Alair, W. E., Asst. G. F. A.
930—Albee, S., Rd. Mast.
716—Albee, W. C., Div. Supt.
204—Alben, G. G., Gen. Str. Kpr.
122, 879, 982d—Alberger, W. R., V.-Pres. & Traf. Mgr.
693—Albers, L. H., Supvr. Air Brakes.
1601—Albert, W. H., Treas.
198—Alberts, E., Car For.
827—Albin, H. A., Tr. Mast.
944—Albin, J. H., Pres.
198—Albrecht, A., Car For.
523—Albright, E. A., Asst. Sec.
672—Albright, J. S., M. M.
47—Albright, P. R., Asst. to G. M.
693—Albro, L. S., Div. Str. Kpr.
672—Alcala, L. G., R. M. Mast.
59—Alcorn, R. S., Asst. Gen. Atty.
1612—Alcott, H. C., Route Agt.
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12—Alderman, D. W., V.-Pres.
12—Alderman, P. R., Traf. Mgr.
12—Alderman, R. J., Pres.
193—Aldrich, C. S., Aud.
696—Aldrich, G., Brdg. Supvr.
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672—Allison, H. H., Supt.
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58—Andrews, G. W., Insp. Maint.
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139—Armstrong, L. O., Ind. & Coloniz. Agt.
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696—Astley, H. E., Rd. Mast.
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1021—Augsberger, R. S., Str. Kpr.
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195—Augustus, W., Div. M. M.
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400—Averill, W. C., Aud.
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629—Avery, F. J., T. Mast.
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1026—Axley, O. O., Treas.
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86—Ayers, R. A., Pres.
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382—Ayres, F. S., Str. Kpr.
964—Ayres, R. B., Div. Supt.


## B


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964—Babcock, C. M., M. M.
543—Babcock, E. S., Pres.
275—Babcock, W. N., Gen. West. F. A.
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415—Bachman, Jr., N. D., Sec. & Treas.
1859—Bachenstо, W. E., Sec. & Treas
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1523—Backer, Geo. H., Treas.
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692a-Backus, E. W., Pres.
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860—Bagby, W. G., Asst Rd. Mast.
344—Bagg, F. A., Ch. Eng.
157—Baggett, J. F., Supvr.
950—Baggett, W. S., Sig. Supvr.
1620—Bagley, C. E., Dist. Supt.
886a, 953—Bagley, John, Pres. & G. M., V.-Pres. & G. M.
886—Bagwell, E. C., Asst. Eng.
672—Bahl, C. F., Rd. Mast.
195—Bailey, C. M., M. M
630—Bailey, C. O., Recr.
428—Bailey, D. S., Tr. Mast. & Supvr.
693, 865—Bailey, E. H., Treas.
628—Bailey, F. W., Supt. B. & B.
16—Bailey, G. T., Sec.
740, 740a-Bailey, J. N., Aud.
1913—Bailey, J. O., V.-Pres.
77—Bailey, J. S., Pres.
916—Bailey, N. E., Asst. Supt.
1008—Bailey, N. E., Supt.
1903—Bailey, N. J., Sec.
871—Bailey, S. A., Sec.
600—Bailey, S. D., Div. For. Bldgs.
750—Bailey, T. L., Rd. For. Eng.
40, 40a, 309, 1883—Bailey, W. E., Gen. Aud.
58—Bailey, W. V., Str. Kpr.
521—Baily, W. E., T. Mast.
397—Bain, Jos., Supt.
638—Bainard, G. F., Gen. Mgr.
186—Bainbridge, F. H., Res. Eng.
325—Bainbridge, R. A., Div. Eng.
930—Bair, D. H., Rd. For. Eng.
288a-Bair, John, Aud. & Car Acct.
751—Baird, D. C., Supvr.
523—Baird, D. G., Sec.
704—Baird, Jr., E. R., Gen. Solr.
83, 1038a—Baird, F. C., G. F. A.
1462, 1862-Baird, G. H., Commissary
716—Baird, J. B., G. F. A.
322—Baird, M. A., Supvr. Sig.
728—Baird, Wm., Atty.
195—Baird, Wm., Shop Supt.
204b-Baker, A. G., Div. Eng.
539—Baker, C. D., Pass. T. Mast.
773—Baker, C. L., Car Acct.
1620—Baker, C. M., Sup. Const.
1877—Baker, C. Whiting, V.-Pres.
139—Baker, F., Bay Mast.
333—Baker, F. J., Sec.
619—Baker, F. C., Rd. Mast.
689—Baker, G. F., Pres.
802—Baker, Geo. F., Jr., Pres.
403, 801—Baker, H., Gen. Mgr.
521—Baker, H. F., Sec. & Treas.
739f-Baker, H. F., Treas.
429—Baker, H. S., Sec.
1029—Baker, I., Gen. Supt.
1943—Baker, I. O., V.-Pres.
708—Baker, J. B., Sec. & G. F. & P. A
751—Baker, J. B., Div. Supt.
930—Baker, J. B., Rd. Mast.
139—Baker, J. H., Rd. Mast.
986—Baker, J. H., Rd. Mast.
779—Baker, J. W., Supt.
146a-Baker, L. A., Treas.
176—Baker, L. B., Supvr.
39—Baker, L. K., Pres. & Gen. Mgr
322—Baker, L. P., Div. Eng.
428, 436—Baker, N. E., Sig. Eng.
985—Baker, R. H., Pres.
186—Baker, W. H., Gen. For.
888—Baker, Jr., W. H., G. F. & P. A.
139, 492—Baker, W. R., Sec. & Asst. to Pres., V.-Pres. & Gen. Mgr.
58—Baker, W. R., Res. Eng.
880—Balch, C. J., Asst. to Gen. Mgr
935a-Balcom, H. A., T. Mast.
279—Balcom, W. A., Div. Eng.
987—Balderach, J. J., Aud.
207—Baldridge, C. W., Rd. Mast.
428, 436—Baldwin, A. S., Ch. Eng.
157—Baldwin, C., Tr. Mast.
978a, 1083—Baldwin, C. H., Aud. Pass. Accts.
357, 754—Baldwin, G. J., Pres.
157—Baldwin, H., Tr. Mast.
229—Baldwin, H., Div. Supt.
666, 1038—Baldwin, J. A., Asst. Supt.
1462—Baldwin, J. L. A., Dist. Supt.
428, 436—Baldwin, L. W., Eng. M. W.
322—Baldwin, W. A., Div. Supt.
195—Baldwin, W. W., V.-Pres.
121—Bale, F. W., G. F. A.
316—Bale, H., Gen. Mgr.
195—Bales, A. E., Rd. Mast.
1828—Bales, Geo. E. Commr.
482—Bales, G. W., Rd. Mast.
40—Balfour, W., Trans. Insp.
1603—Balfour, W., Route Agt.
985—Balkam, M., Insp. Eng.
847—Balke, W., Div. For.
659—Ball, E. B., Pres.
40a-Ball, E. E., Eng. Constr.
659, 660—Ball, F. C., Treas., Pres.
659, 660, 661—Ball, G. A., Sec., Treas. & Pur. Agt.
1302—Ball, G. M., Manager.
751—Ball, Jr., G. M., Supvr.
186—Ball, John, Asst. Pur. Agt.
931—Ball, J. F., Pres.
40a-Ball, R. B., Div. Eng.
747—Ball, R. F., Sec.
659—Ball, W. C., V.-Pres.
733—Ball, W. H., Asst. Supt.
207, 864a—Ballantine, N. D., S. C. S.
140—Ballantyne, H. F., Treas.
47—Ballard, B. B., T. Mast.
681—Ballard, W. A., Supt.
563, 915, 1031—Ballard, W. T., Aud. Pass. Accts.
927—Ballenger, D. A., Rd. Mast.
78—Ballet, W., Gen. For.
377, 693—Balliett, H. S., Sig. Eng., Eng. M. W.
1021, 1937a—Ballou, H. W., Term. Supt.
779—Balme, C. H., Asst. to Gen. Mgr.
751—Balsley, J. T., Tr. Mast.
847—Baltzell, C. H., Asst. Supt.
871a-Bamberger, S., Pres. & G. M.
871a-Bamberger, S. M., V.-Pres.
139—Bamford, W. B., G. F. A.
68, 332—Bancker, W. B., Asst. Treas.
575—Bancker, W. F., Pur. Agt.
426—Bancroft, Jos., V.-Pres.
426—Bancroft, Jr., S., Ch. of Board
97a-Bancroft, W. A., Pres.
733b, 880, 930—Bancroft, W. H., V.-Pres. & Gen. Mgr.
629—Bandy, A. H., Supvr. B. & B.
802—Bandy, A. J., G. F. & P. A.
186—Bandy, E. W., Rd. Mast.

58,58a,59,935—Bankard, E. H., Pur. Agt.
877—Banke, H., Rd. Mast.
40—Banker, J. H., Gen. For. B. & B.
42—Banknight, J. F., Gen. For.
312a-Banks, A. B., V.-Pres.
314—Banks, A. F., Pres.
157—Banks, C. H., Aud. Dis.
751—Banks, L. L., Asst. T. Mast.
786—Banks, S. L., Rd. Mast.
932—Bankson, C. L., Pur. Agt.
689—Bannard, H. B., Eng. M. W.
296—Banning, A. T., Sec.
899—Bannister, F. J., Sec. & Treas.
901—Bannon, J. B., G. F. A.
1529—Barber, A. N., Sec.
1051—Barber, F. E., T. Mast.
629—Barber, G. H., Gen. Frt. Car For.
934—Barber, J. T., Treas.
127a-Barber, O. C., Pres.
143—Barber, W. A., Pres.
693—Barbric, J. B., Ch. Sig. Insp.
795—Barclay, A. F., Asst. Eng.
1021—Barclay, A. H., Supvr.
847—Barclay, E., Rd. For. Equip.
429—Barclay, F. B., M. M.
138a, 397, 440c, 798—Barclay, W. D., Gen. Mgr.
949b-Barcus, H. E., V.-Pres.
389—Barden, C. W., Loco. For.
523—Bardo, C. L., Asst. to Gen. Mgr
1904—Bare, H. S., V.-Pres.
693—Barger, M. S., Asst. Treas.
666—Barham, C., G. F. A.
546c-Barham, T. M., Treas.
97—Barker, F., Asst. Tr. Mast.
523—Barker, F. M., Insp. Trans.
171—Barker, J. T., Gen. Mgr.
693—Barker, P. L., Supvr. B. & B.
97—Barker, W. A., Law Agt.
204b, 427c—Barkley, A. H., Asst. Treas.
1910—Barkley, H. J., Sec. & Treas.
579b-Barley, A. E., Gen. Supt. & G. F. A.
147—Barlow, F. D., Supt.
322—Barlow, H. C., Frt. Clm. Agt.
209—Barlow, H. E., Asst. Eng.
930—Barlow, J. Q., Asst. Ch. Eng.
378—Barnaby, C. L., Div. Eng.
219, 750—Barnard, R. C., Supt.
619—Barnard, W. A., Tr. Mast.
363—Barnard, W. H., Sec. & Treas.
716—Barnes, A. H., Supvr. Sig.
719—Barnes, C. C., Aud. & Car Acct
378—Barnes, E. H., Ch. Eng.
157—Barnes, F. D., Rd. For. Eng.
716—Barnes, F. W., Rd. Mast.
905a-Barnes, G. H., Sec.
280—Barnes, G. H., T. Mast.
427a-Barnes, J. F., Supt.
195—Barnes, J. H., For. Wat. Serv.
599a-Barnes, J. M., M. M.
1039—Barnes, J. T. M., Treas. & Asst. Sec.
322—Barnes, O. F., Div. Eng.
58—Barnes, P. H., Gen. For.
549—Barnes, R., Supvr.
733—Barnes, R. Les, Asst. Treas.
960—Barnes, R. S., Car Acct.
277b-Barnes, S. G., Eng.
278—Barnes, S. H., Supt.
207—Barnes, T. S., Tr. Mast.
438—Barnes, W. E., Act. M. M.
1462—Barnes, W. F., Ticket Aud.
195—Barnes, W. L., Sup. Trans.
96, 692—Barnet, W. R., Asst. G. P. A
929—Barnett, G. M., Sec. & Treas.
672—Barnett, J. J., M. M.
949c-Barnett, J. M., Sec.
367—Barney, C. G., Ch. Eng.
629—Barney, C. P., Rd. Mast.
58—Barnhart, E. H., Asst. Div. Eng.
204—Barnoske, F. M. Rd. Mast.
204—Barnoske, G., Rd. Mast.
204—Barnoske, W. E., Rd. Mast.
829—Barnum, J. C., G. M. & Sec.
428, 436—Barnum, M. K., Gen. S. M. P.
549—Barnum, W., Elec. Eng.
829—Barnum, W. H., V.-Pres. & Treas.
829—Barnum, W. S., Pres.
139—Barnwell, R., Gen. Tie Agt.
40a-Barnwell, W. G., G. F. A.
207—Barr, C. A., Mast. Carp. & Rd. Mast.
97, 1078—Barr, F., V.-P. & Gen. Mgr
1051—Barr, F. P., Supt. Car Serv.
616—Barr, G. W., Ch. Tr. Disp.
761—Barr, H. H., Supvr.
195—Barr, H. M., M. M.
157—Barr, J. A., Supvr.
58—Barr, S. R., Supt. Relief Dept.
539—Barrett, C. A., Asst. T. Mast.
762—Barrett, C. D., Asst. M. M.
1601—Barrett, Chas. F., Gen. Agt.
275—Barrett, C. P., Gen. West. P. A
204b—Barrett, E. H., Asst. Gen. Supt
341—Barrett, E. K., Supt. B. & B.
520—Barrett, J. E., Sup. Track & B. & B.
704—Barrett, J. H., Gen. Clm. Agt
322—Barrett, J. M., Supt. Term.
118—Barrett, R. M., Supvr.
704—Barrett R. W., M. C. B.
774—Barrett, Thos. F., Pres.
58—Barrett, T. W., Div. Supt.
58—Barrett, W. C., Div. Eng M. W.
355a-Barrett, W. H., Gen. Coun.
834—Barrett, W. J., For. Paint.
1601—Barrett, W. M., Pres.
750—Barrie, J. W., Div. Eng.
58—Barringer, D. A. Str. Kpr.
382—Barrington, F., Mast. Carp.
672—Barrios, G., Tr. Mast.
672—Barrios, J., Tr. Mast.
449—Barron, J. E. Rd. Mast.
126—Barron, W. N., V.-Pres., Treas. & Gen. Mgr.
1817—Barrow, W. M., C un.
195—Barrows, B. A., Asst. Pay M.
563, 887, 915, 1031—Barrows, C. D., Pur. Agt.
421, 423—Barry, C. C., Sec. & Aud.
697—Barry, F. J., Gen. Insp. Air Brk., Stm. Heat. & Light.
743—Barry, J. I., Aud.
705—Barry, J. J., M. M.
268—Barry, J. K., Aud.
673—Barry, N. J., Gen. Atty.
523—Bartell, J. G., Sig. Supvr.
229—Barth, J., Supvr.
1029—Barth, L. L., V.-Pres. & Pur. Agt.
389—Bartholomy, P. P., Car For.
718b-Bartholet, F., Sec. & Treas.
750—Bartholome, C. L., Sig. Supvr.
751, 1042—Bartholomew, D. B., Asst. Supvr. Sig.
439—Bartholomew, J. B., Asst. G. F. A.
1827—Bartine, H. F., Chairman.
40, 40a—Bartle, J. S., Asst. Frt. Traf. Mgr.
716—Bartles, F. R., Tr. Mast.
473—Bartlett, E. H., Str. Kpr.
233—Bartlett, Jr., G. F., Treas.
187—Bartlett, G. W., Supt.
97—Bartlett, H., Gen. Supt. Mech. Dept.
157—Bartlett, K., Asst. Eng.
1010—Bartlett, L. J., Treas., Aud. & Pur. Agt.
1001—Bartlett, W. C., Aud. Equip. Serv. Accts.
195—Bartlett, W. H., Div. M. M.
7a-Bartlett, W. S., Sec. & Treas.
437a-Bartley, W. A., Asst. Sig. Eng
1061—Barto, W. L., Car Acct.
971—Barton, A. M., Gen. Mgr. & Pur. Agt.
59—Barton, Edw., Gen. Atty.
7d-Barton, E. M., Pres.
58a-Barton, Jesse B., Gen. Atty.
751—Barton, M. M., Mast. Carp.
700—Barton, P. P., V.-Pres. & G. M
523—Barton, R. K., Asst. G. F. A.
275—Barton, T. F., M. M.
751—Barton, W. H., Asst. T. Mast.
674—Bartoo, N. E., M. M.
417—Baruzzi, C., M. M.
1462—Barzen, F. A., Dist. Surt.
1621—Bashbaugh, W. N., Traf. Eng
672, 739c. 967, 1015—Bashford, E. E., Gen. Pur. Agt.
980—Bass, J. D., Car For.
830—Bass, J. L., V.-Pres.
1081—Bass, W. F., Aud. & Asst. Treas.
553—Basselin, T. B., Pres.
58—Bassett, C. W., G. P. A.
1830—Bassett, E. M., Comr.
195—Bassett, J. T., Gen. For. Car Rep.
847—Bassett, L. N., Supt. Term.
40a-Bassett, W. C., Asst. Supt. Tel
68b—Bastian, F. E., Mgr.
675a-Bastress J. E., V.-Pres.
472—Basye, E. M., Asst. Eng.
1868—Batch, P. M., Sec. & Treas,
322—Batchelder, E. W., Div. Supt.
58, 58a—Batchelder, F. C., Gen. Supt., V.-Pres.
248—Batchelder, F. L., Ch. Eng.
447—Batchelder, F. W., Sec. & Treas.
58—Batchellor, F. D., Div. Eng. M. W.
72—Batchelor, J. P., Pres.
139—Bateman, E. W., Local R. of W. & L. Agt.
58—Bateman, H. A., Asst. Supt. Relief Dept.
751—Bateman, H. T., Asst. Tr. Mast.
258a-Bates, C. A., V.-Pres.
751—Bates, E. P., Gen. Frt. Agt.
308—Bates, S. G., V.-Pres. & Gen. Mgr.
597—Batman, H., Div. M. M.

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705—Battle, Jr., W. S., Gen. Clm Agt.
549—Batts, M. E., Rd. Mast.
930—Batters, F. E., G. P. A.
750, 1013—Bauchens, F. A., Asst G. P. A.
204a—Bauer, J., M. M.
682—Bauer, T. J., Loco. For.
918—Bauersfeld, S. O., Treas.
58, 59—Baugh, E. V., Supt. Din. Cars
157—Baugh, R. L., Pur. Agt.
198—Baughan, T. M., Gen. Carinsp
574, 1477—Baulch, J. J., Supt., Sup. Frt. Load. Dept.
382—Bauman, C. H., Mast. Carp.
751—Bauman, F. J., Supvr. Sig.
927—Baumgardner, J. A. Asst Frt. Clm. Agt.
322—Baumgartner, S. J., Str. Kpr.
993—Bauzhof, H. L., V.-Pres.
440b, 856, 961, 1059—Bawden, Wm., M. M.
996a—Baxter, E. J., V.-Pres. & Gen. Coun.
619—Baxter, G. S., Div. Supt.
40a, 309—Baxter, J. E., Asst. Gen. Aud.
733c—Baxter, J. C., Div. Eng.
523—Baxter, J. M., Treas.
428, 436—Baxter, R. W., Gen. Supt.
568—Baxter, W. D., Car Acct.
505—Bay, F. W., Gen. For. Car Shops.
733—Bayer, M. B., Supt.
549—Bayless, A. B., Div. Supt.
1037—Bayless, E. W., Supvr
619—Bayless, H. C., Mech. Eng.
1604—Bayley, J., Route Agt.
927—Bayley, J. J., M. M.
295—Bayley, J. W., Sec. & G. P. A.
229—Bayley, W. G., Div. Supt.
927—Baylis, J. H., For. Paint.
216a—Baylis, R. T., Chairman.
149a, 150, 735—Beach, C. A., Sec. & Treas., Pres., Sec. & Gen. Supt.
761, 764, 939—Beach, C. A., Supt.
750, 1013—Beach, D. P., Div. Eng.
220—Beach, G. B., Asst. Frt. Clm. Agt.
616—Beach, W. G., Ch. Tr. Disp.
207—Beacom, T. H., Gen. Supt.
505—Beahan, W., Asst. Eng.
708—Beaird, J. B., M. M.
878—Beal, F. N., G. F. & P. A.
751—Beale, G. B., Div. Supt.
513—Beall, C. E. M., Tr. Mast.
633, 928—Beall, J. M., G. P. A.
58—Beall, W. G., Supvr.
345—Beals, Geo. G., Treas.
757—Beals, W. L., For. Mach. Shop.
927—Beam, Jr., J. C., Asst. G. P. A.
699—Beam, T., Supvr.
751—Beamer, J. A., M. M.
871a—Bean, J. B., Sec. & Treas.
97—Bean, L. S., T. Mast.
886—Bean, P. L., Rd. Mast.
40a—Bean, S. L., Mech. Supt.
195—Beans, D. T., Cash. & Pay Mast
1446—Beard, C. S., Sec. & Treas.
1846—Beard, J. L., Pres.
963—Beard, T. G., G. F. A.
180—Bearden, C. W., Asst. Supt.
40—Beardsley, A. L., Div. M. M.
204—Beardsley, L. B., Div. Supt.
442, 616—Beardsley, S. J., Clm. Atty
750—Beardsley, W. F., M. M.
341—Beardsley, W. H., V.-Pres. & Treas.
842—Bearg, A., Rd. Mast.
139—Bears, A. H., Mast. B. & B.
325—Beasley, H. E., Supt.
47—Beasley, S. M., Rd. Mast.
691—Beasor, G. M., Aud., G. F. & P. A. & Supt.
757—Beaton, W. A., Str. Kpr.
966—Beattie, Jas., Asst. Gen. Mgr.
557—Beattie, J. A., Supt.
550—Beattie, J. J., Gen. Coun.
81—Beattie, T. A., Mgr.
549—Beatty, D. E., Rd. Mast.
715—Beatty, D. P., Rd. Mast.
750—Beatty, E. R., Rd. For. Eng.
139—Beatty, E. W., Gen. Solr.
58—Beatty, F. C., Gen. For. Loco. Dept.
200—Beatty, F. E., Aud. Pass. Accts
927—Beatty, L. A., Supvr. B. & B.
801—Beauchamp, H. W., Supvr.
314—Beaudry, R. F., Tr. Mast.
382—Beauleau, R. L., Res. Eng.
930—Beaumont, L., Div. Eng.
58—Beaumont, H. A., Gen. For. Car Dept.
198—Beaumont, J., Sig. Eng.
380—Beausoleil, A., Rd. Mast.
279—Beauvairs, E. C., Ch. Disp.
778—Beaver, J. D., Tr. Mast.
395a—Beavers, A. A., M. M.
212—Becerra, A., Aud
396a—Bechely, F. J., Gen. Supt.
687—Bechtel, H. H., V.-Pres.
1620—Beck, Albert, Asst. Treas.
428, 436—Beck, B. A., Asst. Sec.
1021—Beck, E. A., Asst. Eng.
47—Beck, E. W., Rd. Mast.
505—Beck, G. E., Sup. Sig.
139—Beck, H., Asst. Rd. Mast.
761—Beck, H. . . Gen. Loco. Insp
733—Beck, J. Asst. Supt.
350, 859—Beck, J. S., Rd. Mast.
1001—Beck, P. A., Supvr. B. & B.
931b—Beck, W. T., Pres.
535—Becker, A. C., Sec.
229—Becker, Chas., For. Paint.
186—Becker, E., Div. M. M.
866—Becker, G. A., V.-Pres.
549—Becker, Geo., Aud. Rec.
428—Becker, G. M., Supvr.
428—Becker, G. W., Asst. G. F. A.
382—Becker, J., Car For.
1077—Becker, W. A., Supvr.
203—Becker, W. E., Tr. Mast.
705—Becker, W. S., Div. Supt.
629—Beckett, A. N., Rd. Mast.
317—Beckett, F. T., Res. Eng.
380—Beckingham, G., Gen. Rd. Mast.
403, 801—Beckler, W. A., G. P. A
983—Beckley, J. N., Pres.
768—Beckley, T. C., Sec.
347, 850—Beckman, B. F., Supt.
506—Beckwith, F. A., V.-Pres.
341—Beckwith, J. P., V.-Pres.
58—Bedell, D., Str. Kpr.
629—Bedell, W. A., M. M.
675c—Beebe, C. D., Gen. Mgr.
204—Beebe, C. E., Rd. Mast.
902—Beebe, J. E., Pres.
204, 204b, 559, 955, 1594—Beecham, W. E., Car Acct.
110—Beecher, G., Aud.
89—Beecher, L. T., Treas.
603—Beekman, D., Pres. & Aud.
370, 559, 840—Beeks, W. H., Car Acct
505—Beeman, F. A., Mast. Carp.
280—Beerbower, W. A., Gen. Supt.
382—Beese, F. C., Mast. Carp.
204—Beesley, A. D., Ch. Carp.
317—Beeth, C. D., T. Mast.
58, 59—Begien, R. N., Asst. to G. M.
544—Begin, J. A., Sec. & Treas.
927—Behring, F. H., Asst. G. F. A.
795—Behrman, M., Pres.
792—Beidelman, L. P., Aud.
207—Beidelman, S., Rd. For. Equip
39—Beidler, F., V.-Pres.
664, 799a—Beique, L. J., Sec.
195—Beisel, F. C., T. Mast.
502—Bel, J. A., V.-Pres.
72, 972a—Beland, J. H., V.-Pres. & Gen. Mgr., Gen. Mgr.
72—Beland, L. I., Gen. Supt.
953—Belanger, F. X., G. F. & P. A.
1611—Belcher, C. F., Asst. Supt.
1243—Belcher, J. E., Traf. Mgr.
802c—Belden, J., Sec.
507—Belden, W. P., Solr.
198—Belding, R. A., Asst. G. F. A.
1922—Belknap, R. E., V.-Pres.
964—Bell, A. L., For. Loco. Paint.
751—Bell, D. N., Asst. G. P. A.
629—Bell, E. V., Rd. Mast.
195—Bell, E. W., Mast. Carp.
382—Bell, F., Asst. Gen. Supt.
195—Bell, F. E., Asst. G. P. A.
1031c—Bell, F. S., Treas.
192—Bell, G. H., G. F. A.
40—Bell, G. J., Div. Eng.
280, 351—Bell, G. T., Asst. Pass. Traf. Mgr.
209—Bell, G. W., Land Com.
287—Bell, H. C., G. F. & P. A.
930—Bell, H. L., Asst. Supt.
684—Bell, H. W., Rd. Mast.
428—Bell, J. A., M. M.
1021—Bell, Jas., Rd. For. Eng.
117—Bell, Josiah, Sec. & G. M.
1318—Bell, J. D., Sec. & Treas.
327—Bell, J. G., Supt.
298—Bell, J. R., Sec.
195—Bell, J. W., Mast. Carp.
1019—Bell, J. W., V.-Pres.
578—Bell, Sr., L. H., Ch. Eng.
207—Bell, M. L., Gen. Atty.
392, 395—Bell, R. E., M. M., Gen. For
428, 436—Bell, R. W., Sup. Mchy.
819f—Bell, S. O., Pres.
751—Bell, W. I., Asst. Supvr, Sig.
7b—Bell, W. J., Fur. Agt.
927—Bell, W. J., Supt.
85—Bell, W. W., Pres.
200b—Bellamy, J. M., Rd. Mast.
163—Bellows, F. R., For. B. & B.
437a—Belmont, A., Chairman.
128—Beloate, W. E., Asst. Gen. Atty.
747—Belstering, C. S., Traf. Mgr.
180, 981—Belt, H. B., Frt. Clm. Agt.
207—Beman, T. R., Asst. Gen. Atty
1943—Bement, A., V.-Pres.
380—Bement, F. G., Tr. Mast.
792—Bemis, C. F., Pur. Agt.

792—Bemis, H. E., Mgr.
792—Bemis, J. H., V.-Pres.
792—Bemis, W. N., Pres.
365a-Bemiss. E. L., V.-Pres.
139—Bender, E. N., Gen. Pur. Agt.
186—Bender, H., For. B. & B.
693, 834—Bender, L., Asst. Treas.
878a-Bender, M. A., Treas.
627—Bender, W. F., Sec. & Treas.
599a-Benfield, G. G., Treas.
723a-benham, A., Asst. Gen. Mgr.
139—Benjamin, C. E., Gen. Tourist Agt.
1329a-Benjamin, E. E., Traf. Mgr.
54a—Benjamin, F. H., T. Mast.
97a-Benjamin, G. H., T. Mast.
987—Bennett, Alf., V.-Pres.
204—Bennett, A. G., Asst. Eng.
978a, 1083—Bennett, C. E., Aud. Frt. Accts.
176—Bennett, C. L., Supvr.
672—Bennett, D. P., V.-Pres.
460—Bennett, E. N., Treas.
1606a-Bennett, E. W., Supt. Tariff
41—Bennett, F. G., Supvr. Sta. Serv.
1905—Bennett, G. W., V.-Pres.
121—Bennett, G. W., Tr. Mast.
1869c-Bennett, H. K., V.-Pres.
421, 428—Bennett, H. L., Sup. Tel.
106—Bennett, J. A., Pres. & Gen. Mgr.
428—Bennett, J. G., Div. Str. Kpr.
428, 436—Bennett, J. J., Fuel Agt.
157—Bennett, J. L., Gen. Str. Kpr.
927—Bennett, J. M., Supt.
743—Lennett, J. M., Sup. B. & B.
719—Bennett, M. D., Supt.
47—Bennett, S. B., Dist. Supt.
355—Bennett, S. H., Aud.
198—Bennett, T., Car For.
186—Bennett, W., Supt. Tel.
198—Bennett, W. D., Loco. For.
248a-Bennett, W. E., Sec.
751—Bennett, W. H., M. M.
927—Bennett, W. J., M. M.
633—Bennett, W. L., Supvr. B. & B.
176—Bennett, W. L., Supvr.
693—Bennett, W. M., Sig. Supvr.
750—Bennette, N. C., T. Mast.
895—Bennie, J. W., Gen. Mgr.
275—Benning, F. M., Asst. Div. Supt.
113—Bennington, J. H., Sec.
521—Bennington, J. R., Asst. Pur. Agt.
1219—Bennis, G. A., Sec. & Treas.
139—Benny, W. W., Res. Eng.
711, 927—Benscoter, C. A., Asst. G. P. A.
750—Benson, A., Supvr.
1462—Benson, E. A., Mech. Supt.
180, 981—Benson, E. S., Compt.
322—Benson, G. L., Asst. Supvr.
787—Benson, J., Rd. Mast.
139—Benson, P. A., Rd. Mast.
305a-Benson, R. D., Pres.
58, 935—Bent, C. C. F., Gen. Supt., V.-Pres.
60—Bent, Steadman, Pur. Agt.
1021—Bente, C. W., Mast. Paint.
672—Bentele, Hans, Asst. Ch. Eng.
856, 961—Bentley, F. E., Sup. Tel.
207—Bentley, H., Rd. For. Equip.
186, 1875, 1909—Bentley, H. T., Asst. Sup. M. P.
931—Bentley, J. A., Pres.
697—Bentley, J. C., Asst. Eng.
672—Bentley, J. W., Rd. For. Eng.
750, 1013—Bentley, R. R., Gen. Bag. Agt.
58—Bentley, W. F., M. C. B.
622—Benton, C. E., Gen. Atty.
279—Benton, H., Str. Kpr.
486, 685—Benway, O. L., Sec. & Treas.
956d-Bentwick-Smith, W. F., Sec.
382—Bentzin, R. A., Mast. Carp.
705—Beoddy, J. A., Gen. Sig. Insp.
1055—Berdoe, A. L., Gen. Mgr.
220—Berg, H. L., Asst. Aud. Disb.
684—Berg, L. S., Pres.
712, 751—Bergan, J., Supvr.
322, 699—Bergen, G. A., Asst. G. F. A.
695—Bergen, W. J., Asst. to Ch. Eng.
205—Berger, H. W., Aud.
395—Berger, J. H., Div. Rd. Mast.
949a-Berger, M. A., F. & P. A.
1021—Berger, R. E., Aud. Frt. Acct.
254—Berger R. S., M. M.
186—Bergland, L., Rd. Mast.
40—Bergmann, H. E., Div. Str. Kpr.
927—Bergman, J. S., Supt.
979a-Bergmann, L. A., Pres.
750—Berlin, L. M., Supvr.
1096c-Berlingett, J., Asst. Gen. Mgr.
268—Bernard, A., Supt.
428—Bernard, A., Supvr. B. & B.
428—Bernard, A., Tr. Mast.
927—Bernard, T., Eng. M. W.
544a-Bernardin, J. M., Pres.
716—Berner, W. E., T. Mast.
505—Bernet, J. J., Gen. Supt.
1804a-Bernier, M. E., Dep. Comr.
58—Bernstein, L., Res. Eng.
505—Berry, A. O., Supt. Shops.
198—Berry, C. R., Asst. to V.-Pres
1001—Berry, C. W., Sup. Wood Preser. Wks.
428—Berry, G. W., Supt.
207—Berry, J. B., Ch. Eng.
864b—Berry, J. F., M. M.
860—Berry, J. S., Sup. B. & B.
689—Berry, L. W., Supt.
1602—Berry, M. F., Mgr. Europn. Dept.
1811—Berry, O. F., Chairman.
97—Berry, W. F., V. Pres. and Gen. Traf. Mgr.
674a-Berryhill, J. G., V.-Pres.
384—Berryman, H. S., Aud.
62—Berryman, R., Rd. Mast.
729b-Bert, P. B., Sec., Aud. & Act. Treas.
243—Berthold, Edw., Car Acct.
128—Bertig, A., V.-Pres.
751—Bertolet, H. E., Supvr.
159, 1872—Besler, W. G., V.-Pres. & Gen. Mgr.
58—Besse, W. P., Asst. Str. Kpr.
927—Best, G. L., Sup. Dm. Cars.
50, 369—Best, J. A., Sec., Pur. Agt.
1850—Best, O., Air Brake Inst.
628—Bethard, A. D., V.-Pres. & Gen. Mgr.
794—Bethune, J. J., Rd. Mast.
40—Betson, C., Div. Eng.
880—Bettis, Horace I., Aud.
856, 961, 1059—Betts, B. B., Supvr. B. & B.
186, 561, 1894—Betts, E. E., Supt. Trans., C. S. A.
1896—Betts, J. W., Treas.
751, 762—Betts, W. V., Supvr.
847—Bevans, W. H., Asst. Supt.
1214—Bever, W. J., Aud.
28a-Beverly, A. G., Supt. & M. M.
705—Bevill, W. B., G. P. A
549—Beyer, C. D., For. Paint.
186—Beyers, H. W., Asst. G. F. A.
672—Beyl, N., M. C. B.
157, 550, 1024—Beymer, W. D., Compt., Aud.
549—Bibb, J. M., Supvr. Br. & B.
380—Bibby, W., Gen. Rd. Mast.
1821—Bice, James, Insp. Eng.
988a-Bick, R. J., Sta.
505—Bickel, A. M., Rd. For. Eng.
173—Bickers, W. M., Ch. Tr. Disp.
402—Bickford, G. H., Treas. & Gen. Mgr.
30—Biddings, E. P., Asst. Supt
195—Biddison, W. E., For. Loco. Rep.
182, 327, 847, 849—Biddle, W. B., V.-P. & Traf. Mgr., V.-P.
927—Biddy, J. N., Rd. Mast.
195—Bidwell, H., For. Loco. Rep.
97—Bidwell, H F., Frt. Clm. Agt.
600—Bieber, C. H., S. C. S.
440—Biedinger, E. J., Car Acct.
460—Bienenmann, W. J., Sec. & Aud
539—Bierck, A. B., Gen. Aud.
442, 616—Bierd, W. G., V.-P. & G. M
275—Biesecker, A. S., Elec. Insp.
933c-Bigelow, A. C., V.-Pres. & Gen. Mgr.
563—Bigelow, E. F., For. Paint.
880—Bigelow, F. M., Supvr. B. & B.
253—Bigelow, N. A., Aud. & Supt.
351, 1017b—Bigelow, N. P., V.-Pres.
182—Bigelow, O., Gen. For.
380, 381—Biggar, W. H., Gen. Coun.
549—Biggerstaff, A. F., Supvr.
812—Biggio, C. C., Sec., Aud. & Car Acct.
195—Bignell, E., Supt.
68, 120, 322, 699—Bigoney, D. W., Treas., Asst. Treas.
751—Bikle, H. W., Asst. Gen. Solr.
403, 801—Biles, G. P., Frt. Traf. Mgr.
615—Bill, F. A., Sec., Treas., G. F. & P. A. & Pur. Agt.
778—Billingham, R. A., S. M. P.
58—Billings, E. D., Supvr.
1805—Billings, H. F., Clerk.
208—Billingslea, E. L., V.-Pres.
777—Billingsley, N. B., Pres.
757—Billingsly, S. T., Frt. Clm. Agt.
629—Billman, H. E., Div. Eng
757—Bills, J. C., Gen. Atty.
41, 955, 992—Billups, J. P., G. P. A.
204—Bilty, C. H., Mech. Eng.
215—Bimel, F., V.-Pres.
761—Bingaman, C. A., Eng. Tests.
761—Bingaman, J. L., T. Mast.
898a-Bingham, A. J., Sec.
186—Bingham, G., Gen. For.


Railway Steel Spring Co., STEEL TIRED WHEELS, NEW YORK.

751—Bingham, W. J., Asst. Aud. Coal Frt. Rec.
1039—Bingley, W. J., M. M.
456—Binkley, M. J., Gen. Aud.
139—Binney, R. M., Rd. Mast.
662—Birch, G. B., G. F. & P. A.
633—Birchett, F. W., Asst. G. F. A.
136—Birchfield, J. A., Rd. Mast.
913—Birchmore, W. C., Gen. Mgr & Supt.
1602—Bird, A. L., Supt.
932—Bird, E. B., Aud. Disb.
1462—Bird, J. F., Asst. Aud.
154—Bird, R. T., Aud.
704—Bird, W. L., Aud.
716—Birdsall, F. L., Div. Supt.
317—Birkholz, B. L., Asst. to Sec.
28a—Birkins, C. S., V.-Pres.
964a—Birmingham, J. H., Asst. Gen. Mgr.
40—Bisbee, F. M., Eng.
421—Bisbee, W. L., Supt.
96—Biscoe, H. M., Asst. Frt. Traf. Mgr.
716—Bishop, A. J., For. Paint.
751—Bishop, C. F., Asst. T. Mast.
696—Bishop, E. W., Supvr.
539—Bishop, G. C., S. M. P.
927—Bishop, G. M., T. Mast.
23—Bishop, G. T., Pres.
1890—Bishop, G. W., Comr.
178a—Bishop, J. S., Aud.
591—Bishop, J. W., Sec.
207—Bishop, M., Mast. Carp.
138—Bishop, O. C., Asst. Supt. S. & D. Cars.
757—Bisonette, C. J., Str. Kpr.
504, 1866—Bissell, E. R., Supt.
40, 40a—Bissell, W. A., Asst. Traf. Mgr.
406—Bissell, W. H., Sec. & Pur. Agt.
847—Bissett, J., Gen. For. Shops.
886—Bissett, J. R., M. M.
629—Bissland, W. H., Asst. G. P. A.
30, 916, 930a—Bissonnet, G. E., Aud. & Car Acct.
299—Bitters, Henry, M. C. B.
321—Bixby, E. N., Treas.
771—Bixler, A. P., Asst. Aud.
752—Bixler, H. C., Tr. Mast.
751—Bixler, J. T., For. Car Shops.
341—Bizzell, R. E., Car Acct.
136, 517—Blabon, J. W., V.-Pres.
988—Black, A. L., Supt.
16—Black, Chas. E., Pur. Agt.
139—Black, C. J., Aud. Agencies.
1889a—Black, C. N., V.-Pres.
505—Black, E. A., Sig. Supvr.
380—Black, G., Rd. For. Eng.
563—Black, G. F., Eng. M. W.
757—Black, J. D., Supvr. B. & B.
958d—Black, J. H., Supt.
652—Black, R. J., Supt.
705—Black, R. L., For. R. H.
460—Black, R. P., Eng. M. W.
757—Black, R. S., Tr. Mast.
1620—Black, W. C., Dist. Supt.
695—Black, W. G., Div. M. M.
40, 40a—Black, W. J., Pass. Traf. Mgr
204a—Blackburn, A. E., G. F. & P. A
215—Blackburn C., Sec.
57—Blackburn, T. B., Gen. Supt. & Ch. Eng.
230—Blackett, J., Aud.
1604, 1612—Blackhall, J., Supt. M. O. Dept.
666—Blackie, G. F., Asst. Eng.
1620—Blackman, M. W., Asst. Treas
717—Blackmar, T. P., Sec. & Aud.
255, 339, 607—Blackmer, H. M., Pres., Chairman.
553—Blackmon, G. A., Gen. Supt.
986a—Blackmond, W. C., Gen. For.
761—Blackstone, L., Div. Eng.
949b—Blackwell, C. D., Sec. & Treas.
427b—Blackwell, F. A., Pres. & Treas
927—Blackwell, G. A., Div. Str. Kpr
927—Blackwell, J. H., Rd. Mast.
146—Blackwell, J. P., Ch. Eng.
36—Blackwell, J. S., Pres.
1065—Blackwell, M. J., Sec., Treas., & G. F. & P. A.
427b—Blackwell, R. F., V.-Pres. & Gen. Mgr.
927—Blackwood, J. F., For. Loco. Rep.
428—Blaess, A. F., Asst. Eng. M. W
142—Blagg, A. E., Sec. & Treas. & G. F. & P. A.
629—Blagrave, E., Rd. Mast.
380—Blaiklock, M. S., Eng. M. W.
724—Blair, E. H., Pres. & Gen. Mgr.
629—Blair, F. O., Div. Eng.
751—Blair, Geo., Mast. Carp.
204—Blair, Geo. A., Asst. G. F. A
58—Blair, H. A., Gen. For. Car Dept.
948—Blair, H. H., Sec. & Treas.
750—Blair, H. L. H., Asst. to G. M.
438—Blair, Jas., Mech. For.
560—Blair, Jr., J. A., Pres.
991—Blair, J. M., V.-Pres.
256—Blair, J. R., Sec.
272—Blair, J. R., Car Acct.
77a—Blair, J. T., Sec. & Treas.
695—Blair, R. A., Supvr.
317—Blair, R. R., Rd. Mast.
695—Blair, S. K., Div. Supt.
1057, 1057a—Blair, W., Sec. & Treas.
695—Blair, W. L., Supt. Trans.
135, 733, 737a—Blaisdell, R., Aud., Aud. & Asst. Treas.
750—Blake, A. L., For. Loc. Rep.
279—Blake, C. A., Div. Eng.
672—Blake, C. A., Sup. Loco. Serv.
705—Blake, E. A., Div. Supt.
322—Blake, F. E., Asst. Rd. For. Eng.
1007—Blake, F. W., Gen. Mgr.
1620—Blake, J. G., Gen. Supt.
438—Blake, R. L., For. Car Shops
716—Blake, R. P., M. M.
956d—Blake, W. H., Supt. & Car Acct.
860—Blakeburn, J. W., Rd. For. Eng.
232—Blakeley, W., Treas., Asst. Sec. & Gen. Mgr.
716—Blakely, H., Gen. West. F. A.
854—Blakemore, J. B., Sec.
169—Blakeney, W. S., Sec. & Treas.
552—Blakey, C. C., V.-Pres.
590—Blakslee, Alonzo P., G. M.
590—Blakslee, Asa P., Gen. Supt.
716—Blanchard, E. C., Gen. Supt.
24, 959a—Blanchard, H. B., Sec., Sec. & Treas.
40—Blanchard, M. C., Div. Eng
750—Bland, A. S., Asst. Eng.
1032b—Bland, C. A., Traf. Mgr.
986—Bland, G. H., Gen. Supt.
750—Bland, J. C., Eng. Bridges.
290—Blandford, W. B. H., Sec. & Treas.
389—Bandy, I. C., Pres.
166—Blankenship, Y. H., Rd. Mast.
454—Blanton, J. C., Mgr. & Pur. Agt.
428—Blaser, C. W., Supvr.
58—Blaser, F. E., Gen. Supt.
693—Blasie, J. F., Div. Str. Kpr.
396a—Blasing, W. A., Aud.
96—Blatchford, C. H., Asst. Solr.
280—Blauvelt, L. D., Ch. Eng.
428, 436, 1883—Blauvelt, M. P., Compt.
58—Bleasdale, J., Supvr. Air. Brk.
233—Blee, J. M., Aud.
338, 339, 607—Bleeze, H. W., M. M.
180, 981—Bleh, Geo. M., Sta.
523—Blendinger, F. L., Asst. to V.-Pres.
694—Bliss, A. B., Treas.
624—Bliss, A. P., Pres.
509—Bliss, C. T., Sec.
509—Bliss, Jr., D. L., Gen. Mgr.
193—Bliss, J. H., Pres.
750—Bliss, S., For. Car Rep.
509—Bliss, W. D., Pres.
1808—Blitch, N. A., Comr.
229—Blizard, S. T., Div. Sup.
473—Blizzard, W. J., Tr. Mast.
274—Blocksidge, J. E., For. Car Paint.
147—Blodgett, G. D., V.-Pres.
1021—Blodgett, W. H., V.-P. & Gen. Coun.
523—Blood, C. A., Frt. Traf. Mgr.
930—Blood, C. C., Asst. Supt.
186—Bloodgood, E. J., Asst. Aud. Frt. Accts.
195—Bloom, Jr., H., Rd. Mast.
959a—Blomeyer, E. F., V.-Pres. & Gen. Mgr.
546b—Bloomfield, W. N., Traf. Mgr.
1940—Bloomingdale, Jas., Sec. Frt. Dept.
956c—Blount, B. W., V.-Pres.
642b—Blount, S. W., V.-Pres.
526—Blount, W. C., M. C. B.
1004—Blount, W. M., Pres.
101—Blount, Jr., W. M., Supt.
1517—Bloxham, C. M., M. C. B.
178—Bloxton, S. D., Aud. Frt. & Car Acct.
2—Blue, C. N., Supt. & Pur. Ag.
2—Blue, John, Pres. & Gen. Mgr
2—Blue, W. A., Sec. & Treas.
320—Blum, A. C., Pres.
716—Blum, B., Rd. Mast.
209—Blundell, E. C., Rd. Mast.
198—Blunt, F. R., Tr. Mast.
186—Blunt, J. E., Consit. Eng.
1940—Blye, H. C., Gen. Agt
181—Board, N., V.-Pres. G. F. A.
693—Boardman, F., Div. Eng.
275—Boardman, H. C., Sup. Din. Car Serv.
566—Boardway, C. J., Traf. Mgr.
1077—Boatner, V. V., T. Mast.
927—Boatwright, J. A., For. Loco. Rep.

382—Bobbett, F. W., Asst. Sec. & Cashr.
176—Bock, E. L., Asst. T. Mast.
282—Bock, M. G., S. M. P.
1034—Bock, P. E., V.-Pres., Gen. Supt. & G. F. & P. A.
1920a-Bock, W. E., V.-Pres.
957a, 1014—Body, J. B., V.-Pres., Mgr. Dir.
847a-Boeckenkamp, G., Car Acct.
943—Boedecker, C., G. F. & P. A.
288b-Boell, V. A., Aud.
1621—Boening, E., Dist. Supt.
385—Boettcher, C., V.-Pres.
735b-Bogardus, M. J., Pur. Agt. & M. M.
761—Boggs, B. R., Asst. G. F. A.
739—Boggs, F. C., Gen. Pur. Agt.
628—Boggs, Geo. B., Aud. Rec.
580—Boggs, W. B., V.-Pres.
317—Bogle, R., Wat. Serv. For.
862—Bogue, G. C., Asst. Sec. & Asst. Treas.
1039—Bogue, V. G., Consult. Eng.
250a-Bogul, F. E., Ch. Eng.
207—Bogus, D., Rd. Mast.
716—Bohan, W. J., Mech. Eng.
207—Bohnan, E. J., Rd. Mast.
382—Bohland, J. A., Brdg. Eng.
927—Bohlmann, F. W., For. Paint.
959a—Bohr, H. F., G. F. & P. A.
428s-Boisot, E. K., Pres.
220, 229, 755a—Boisseau, F. P., Frt. Clm. Agt.
462—Boissevain, E. E., Treas. & Asst. Sec.
204—Boland, C. A., Rd. Mast.
1001—Boland, E. J., Asst. Supt.
1020—Boland, G. M., Sec.
1001—Boland, J. D., Rd. Mast.
1013—Boland, J. E., Supvr.
176—Boland, M. A., Ch. Tr. Disp.
929—Boland, W. A., Pres.
930—Boland, W. E., Asst. Sig. Eng.
204—Boland, W. F., Rd. Mast.
672—Bolde, L. P., Div. Eng.
157—Boldridge, R. M., M. M.
286—Boleh, J., Rd. Mast.
751, 762—Bolenius, H. C., Supvr.
750—Boles, O. K., Asst. Sig. Supvr.
726—Boles, R. C., Cashier.
580—Bolinger, B. H., Sec. & Aud.
580—Bolinger, M. S., Treas
580—Bolinger, S. H., Pres.
1876—Boller, A. P., V.-Pres.
428—Bolles, F. R., G. F. & P. A.
733—Bollons, W., Supt.
856, 961—Bolte, F. E., T. Mast.
207—Bolton, Jas., Rd. Mast.
931a-Bomer, D. T., V.-Pres.
102—Bomaster, Hy., Supt.
70—Bond, C. H., U. S. Agt.
380—Bond, F. L. C., Res. Eng.
58, 58a, 1031f—Bond, Jr., H. L., Gen. Coun., V.-Pres.
696—Bond, J. T., Gen. Boiler Insp.
428—Bond, L. H., Rd. Mast.
751—Bond, R. J., Supvr.
666—Bond, Thompson, Asst. Aud. Dis.
58—Bond, W. M., Div. Eng. M. W
629—Bone, J., Rd. Mast.
760—Bonebrake, F. A., Supt.
967—Boniger, J. F., Treas.
761—Bonmer, C., Sta. Kpr.
96—Bonnemort, C. J., Asst. Eng.
125—Bonner, B. F., V.-Pres.
1 6—Bonner, G. E., T. Mast.
139—Bonner, Jas., Asst. Aud. Frt. & Tel. Rec.
375—Bonner, J. E., G. F. & P. A.
157—Bonner, J. F., Supvr.
125—Bonner, J. S., V.-Pres.
382—Bonney, G. L., Supt, Sl. & Din. Cars.
521—Bonney, H. G., Gen. For. Shops.
705a, 918—Bonsal, W. R., Pres. & Treas., Pres.
42, 336—Bonnyman, Alex., G. Mgr.
762—Book, J. B., T. Mast.
517t-Booker, H. T., Aud.
92b-Booker, W. A., Supt.
780—Boole, F. A., Supt.
504—Boomer, H. A., Gen. Supt.
62—Boone, C. E., Rd. Mast.
186—Boone, C. T., Asst. Div. Supt.
455—Boone, W. K., Gen. Mgr.
1034—Boot, J. W., Aud., Sec. & Treas.
274, 389, 799a—Booth, C. H., Asst. Treas. & Cash., Asst. Treas.
719c—Booth, C. J., Pres
267—Booth, C. L., Treas.
757—Booth, C. M., G. F. A.
1057a-Booth, E. E., M. M.
58—Booth, G. W., Compt.
439—Booth, H., Asst. G. F. A.
1051—Booth, H. J., Gen. Coal & Ore Agt.
83—Booth, J. K., Gen. For.
143—Booth, J. S., M. M.
956f-Booth, J. W., Aud. & G. F. & P. A.
176—Booth, W. L., Asst. Div. Supt.
568, 887, 915, 1031—Boothby, F. E., G. P. & Tkt. Agt.
771—Boots, E. W., Asst. Eng.
61, 582, 751—Booz, H. C., Asst. Ch. Eng.
978a, 1083—Bope, J. A., For. B. & B.
139—Borbridge, W., Dist. M. M.
47, 246—Borden, E., Gen. Supt. Trans
1068—Borden, E., Gen. Supt. Trans.
47—Borden, H. L., Sec. & Asst. Treas.
1051—Bordon, D., Mast. Carp.
1040—Borgen, H., Rd. Mast.
93—Borie, A. J., Supt.
382—Borklund, F. H., Car For.
750—Borner, Wm., Asst. to Frt. Traf. Mgr.
427c-Borroughs, F. D., Asst. G. F. A
428, 436—Borrowdale, J. M., Supt. Car Dept.
1514—Borton, F. L., Supt.
195—Bosch, J., Rd. Mast.
251, 733, 930—Boschke, G. W., Asst. Gen. Mgr.
549—Bose, C. A., Sta.
549—Bose, John, Asst. Div. Supt
430—Besenbury, J. M., Supt. M. P. & Equip.
68, 322, 699—Bosman, D., Sec., V.-Pres. & Sec.
350, 859—Boss, C. E., M. M.
629—Bossharot, C. A., For. Car Dept
761—Bostian, T. W., Str. Kpr.
1001—Bostrom, O. J., Rd. Mast.
1462—Bostwick, F. M., Asst. Gen. Supt.
86—Bostwick, G. T., Sec. & Treas
930—Bostwick, S. N., Asst. G. F. A.
1604—Boswell, A. G., Route Agt.
302, 899—Boswell, C. M., Supt., Gen. Supt.
1604—Boswell, J. A., Supt.
927—Boswell, T. S., Supt.
139—Bosworth, G. M., V.-Pres.
681a-Bothwell, F. R., Cash.
986a-Bottoms, H. S., S. C. S.
551—Botts, L. W., Treas.
139—Boucher, W. R., T. Mast.
628—Boughner, A. E., Supt.
923—Boughton, F. E., M. M. & Ch. Eng.
757—Boughton, W., Gen. M. M.
195—Bouhan, C. L., Rd. Mast.
157—Boulineau, W. W., T. Mast.
138—Bourbonniere, Z., Div. Str. Kpr.
438—Bourdeau, J., Mech. For.
80—Bourdelat, G. P., Traf. Mgr.
960a-Bourne, L. S., Supt.
751—Bouse, W. A., Asst. T. Mast.
1897—Boutet, H., Pres.
58—Bouton, W. S., Eng. Brdgs.
799b-Bouvier, F. C., Supt.
672—Bowans, E. W., Supt.
672—Bowans, W. G., Div. Eng.
58—Bowden, J. F., M. M.
1038—Bowden, J. Q., Ch. Disp.
1804—Bowden, W. A., Ch. Eng.
932—Bowdish, R. C., Supt.
47—Bowdoin, J. A., T. Mast.
1462—Bowen, A. P., Dir. of Pur.
186—Bowen, C. H., Tr. Mast.
322—Bowen, E. I., Div. Supt.
378—Bowen, F. S., Supvr.
233—Bowen, G. W., Pres.
1013—Bowen, J., Supvr.
233—Bowen, J. B., Pay Mast.
195—Bowen, J. H., Rd. Mast.
553—Bowen, J. S., Sec.
382—Bowen, L. W., Div. Supt.
382—Bowen, O. S., Res. Eng.
562—Bowen, S. W., V.-Pres. & Traf. Mgr.
629—Bowen, W. M., Rd. Mast.
1033—Bower, C. E., Supt.
428, 436—Bower, G. H., Asst. G. P. A
1058—Bower, O. H., Sec. & Aud.
96, 690, 693—Bower, W. C., Pur. Agt
26, 292—Bower, W. H., Pur. Agt., V.-Pres. & Pur. Agt.
58—Bowers, L. C., Supvr.
235, 258—Bowers, L. M., V.-Pres. & Treas.
322—Bowers, R., Str. Kpr.
750—Bowers, S. C., Mast. Carp.
750—Bowers, Stanton, Mast. Carp.
847—Bowersock, D. A., Gen. For. B. & B. & Wat. Ser.
847—Bowes, B. F., Asst. G. P. A.
428, 436—Bowes, F. B., Gen. Traf. Mgr.
380—Bowker, C. G., Asst. Supt.
705—Bowker, R. L., Rd. Mast.
930—Bowles, A. F., Asst. Div. Supt.
914—Bowles, C. K., M. M.
314—Bowles, F. T., Pres.
87?—Bowles, F. T., Tr. Mast.
131—Bowles, W. C., G. F. A.
696—Bowman, A. W., Asst. Treas.


COPPER-GLAD STEEL WIRE

542—Bowman, B. C., V.-Pres.
761—Bowman, B.H., Asst.T. Mast.
629—Bowman, J., Gen. Frt. Car For
542—Bowman, S. H., V.-Pres.
542—Bowman, W. C., Pres.
428—Bowser, E. H., Ch. Timber Insp.
479, 969—Box, M.A., Gen. Rd. Mast
209—Boyce, Geo., Sup. Tel. & Sig.
223—Boyce, G. H., Pur. Agt.
40—Boyce, W. S., Rd. Mast.
549—Boyd, C. D., G. F. A.
279, 629—Boyd, E. B., Asst. to V.-Pres.
498—Boyd, G. E., Rd. Mast.
751—Boyd, G. W., G. P. A.
139—Boyd, H. H., Dist. M. M.
803b—Boyd, L. A., V.-Pres. & G. M.
424—Boyd, O. T., G. P. A.
437—Boyd, P. M., Sec. & Treas.
286a—Boyd, W. N., Ch. Eng.
1908—Boyden, J. A., V.-Pres.
927—Boyden, N. N., M. M.
629—Boydston, A., Gen. Rd. Mast.
751—Boyer, C. E., Asst. Gen. Car Insp.
629—Boyer, E. E., Rd. Mast.
1601—Boyer, E. R., Aud.
656—Boyers, J. A., Asst. Supt.
1929—Boykin, H. M., Pres.
937—Boykin, L. J., G. F. & P. A.
1051—Boylan, A., Rd. Mast.
1889b—Boylan, M. R., V. Pres.
104—Boylan, R. C., Supt. & G. F. A
378a—Boyland, R., Gen. Acct.
1013—Boyle, B. J., Supvr.
927a. Boyle, C., Gen. Supt.
1825—Boyle, Dan., Conr.
802a—Boyle, J. A., Sec.
139—Boyle, J. H., Asst. Supt.
207—Boyle, J. L., Rd. For. Equip.
1017b—Boyle, J. P., Treas.
929—Boyle, J. P. Gen. Mgr.
1013—Boyle, M. E., Supvr.
552—Boyle, McK., Pres.
186—Boyle, M. J., Asst. Div. Supt.
872—Boyle, R. J., Gen. Atty.
882c—Boyle R. J., Gen. Aud.
886—Boyleston, Jr., S. C., Asst. G. P. A.
215—Bracey, S. H., Pres.
1085—Bracho, F., Aud.
195—Bracken, E. P., Asst. Gen. Mgr
633—Bracken, E. T., Div. Str. Kpr.
751—Bracken, P., Supvr.
201, 1004a—Bracken, S. A., Asst. Sec. & Asst. Treas.
757—Bracy, W. W., Stationer.
234—Bradbury, J. H., Gen. Aud.
1824—Bradbury, T. M., Sec.
437b—Braddock, J. S., Treas.
712, 751—Braddock, J. W. T. Mast.
693—Bradeen, J. O., Dist. S. M. P.
186—Braden, S. M., Gen. Supt.
639—Bradford, G., Supvr. Mails
1016c—Bradford, R. E., Pres. & Gen. Mgr.
1016c—Bradford, W. E., Gen. Supt & G. F. & P. A.
1691—Bradley, A. D., Dist. Supt.
59—Bradley, A. N., For. Paint.
176—Bradley, C. W., Act. Supt. Tel
927—Bradley, A. P., Rd. Mast.
578—Bradley, E., Pres.
518, 949, 977—Bradley, F. E., Treas.
24—Bradley, H. S., G. F. A.
801—Bradley, Jas., Supvr.
120a—Bradley, J. G., Supt.
1602—Bradley, J. H., V.-Pres. & Gen. Traf. Mgr.
229—Bradley, J. L., Supvr.
40—Bradley, LeR., Rd. Mast.
716—Bradley, M. T., Rd. Mast.
168—Bradley, P. B., V.-Pres.
739c—Bradley, W. C., Supt.
40a—Bradley, W. L., Div. Eng.
186—Bradley, W. H., Div. M. M.
42—Bradshaw, A. L., Rd. Mast.
548a, 650a—Bradshaw, C. F., Asst. Supt.
7—Bradshaw, C. L., Asst. Supvr. B. & B.
549—Bradshaw, C. W., Div. Supt.
672—Bradshaw, F., M. M.
757—Bradshaw, F. H., For. Loco. Paint.
996a—Bradshaw, F. K., Pres. & Gen. Mgr.
139—Bradshaw, T., Rd. Mast.
733, 733b, 1001—Bradt, H. S. Treas. & Asst. Compt., Asst. Compt.
931—Bradt, L., V.-Pres. & Pur. Agt.
1869a—Brady, A. W., Pres.
847—Brady, L., Div. Rd. Mast.
438, 794—Brady, F. P., Mem. Govt. Board & Gen. Supt.
750—Brady, H. K., T. Mast.
686—Brady, J. T., Supt. Shops.
1812—Brady, M. T., Tariff Clk.
77a—Brady, S. D., Supt. & Ch. Eng.
575a—Brady, T. F., M. M.
322—Braff, J., Supvr.
640—Bragg, R. H., M. M.
674—Brainerd, C., V.-Pres.
469—Braithwaite, J. S., V.-Pres.
430—Bramble, B. E., Gen. Aud.
205—Branch, C. S., Supt. Mech. Dept.
920—Branch, L. W., Gen. Coun.
198—Brand, A. E., Loco. For.
47—Brand, C. M., T. Mast.
46—Brand, J. G., Asst. Supvr.
47—Brand, J. N., Gen. Supt.
296—Brand, J. O., For. Paint.
47, 166, 240, 1068—Brand, R. A., Frt. Traf. Mgr.
382—Brand, Wm., Mast. Carp.
368—Brand, W. S., Supt.
1611—Brandenburg, A. G., Supply Agt.
457—Brandler, C. F., Pur. Agt.
272—Brandon, F. V., Pres. & Treas.
186—Brandriff, C. D., Gen. Aud.
229—Brandt, C. A., Mech. Eng.
751—Brandt, E. K., Asst. Tr. Mast.
199—Brandt, Rudolph, V.-Pres.
186—Brandt, W. A., Rd. Mast.
382—Branley, J., Div. Rd. Mast.
296—Brannan, T., Rd. Mast.
1604—Branscombe, F. W., Route Agt.
176—Bransfield, J. H., Gen. For.
195—Bransfield, J. P., Gen. For. Loco. Rep.
549—Brant, A. W., T. Mast.
629—Brant, J., Rd. Mast.
58—Brantner, Z. T., Gen. For. M. W. Shop.
360b, 421, 423—Brasher, J. C., Asst. G. F. A.
733—Brass, J. L., Asst. Gen. Mgr.
396b—Brassard, J., Rd. Mast.
713c—Brassill, J. K., Tr. M.
716—Brastrup, F., Tr. Mast.
949—Bratager, I. L., Treas.
209—Bratager, P. A., Asst. Eng.
716—Bratager, S. J., Prin. Asst. Eng.
58—Bratt, A. W., Gen. For.
751—Braun, A. C., Asst. Sup vr. Sig.
157—Brawner, R. W., Supvr.
811—Braxton, A. C., Gen. Coun.
120a—Bray, Guy, Ch. Eng.
207—Bray, H. V., Tr. Mast.
1875a—Bray, M. H., Pres.
237—Bray, M. J., Supvr.
277—Bray, Wm., Treas.
380—Brazeau, A., Rd Mast.
96, 693—Brazier, F. W., Sup. Rolling Stock.
257a—Breaker, E., Ch. Eng.
1835—Brecht, M. J., Conr.
195—Breckinridge, W. L., Eng. M. of W.
666—Breen, J. G., Str. Kpr.
1001—Brees, D. H., Gen. Air Brk. Insp.
207—Breheny, J. J., Rd. Mast.
628—Brehm, W. H., M. M.
712a—Brekke, W. J., Sec. & G. M.
195—Bremner, G. H., Dist. Eng.
442, 616—Bremner, W. H., Gen. Atty
1039—Brendel, F. L., Tr. Mast.
204—Brendler, Otto, T. Mast.
1462—Brengle, C. U., Dist. Supt.
995—Brenn, J., For. Car Rep.
930—Brennan, J. D., Div. Supt.
847—Brennan, J. H., Asst. Supt. Tel.
139—Brennan, J. R., Rd. Mast.
204—Brennan, M. J., Rd. Mast.
274—Brennan, M. J., Gen. For.
733b—Brennan, P., Rd. Mast.
195—Brennan, P. H., T. & Rd. Mast.
799a—Brennan, T., Rd. Mast.
200, 434—Brennan, T., Asst. Supt.
121—Brennan, T. F., Gen. Mgr.
549—Brent, C. R., Asst. G. F. A.
1607—Bresie, W. R., Supt.
733b—Bressel, W. H., Gen. For.
879d—Bretschneider, H. C. Aud.
63—Brett, H., G. F. A.
651—Bretz, F. K., Gen. Mgr.
1462—Bretzfield, S. W., Asst. Treas.
218—Brevoort, C. L., Supt. Term.
751—Brew, J. T., Asst. T. Mast.
207—Brew, M. J., Tr. Mast.
733b—Brewer, A. F., Supt.
1621—Brewer, A. R., Treas.
669—Brewer, A. W., Rd. Mast.
784—Brewer, H. H., Gen. Supt.
930—Brewer, J. M., Frt. Clm. Agt.
58—Brewer, J. W. G., Asst. M. M.
40a—Brewer, W. H., Asst. to G. M.
739—Brewer, W. T., Shop For.
1607—Brewster, J. A., Aud.
198—Briard, B., Pur. Agt.
198—Brice, A. D., Car For.
204, 204b, 359, 953—Brice, J. R., Frt Aud.
584, 956a—Brice, W. E., Pres., V.-Pres
382—Brick, E. A. W., Str. Kpr.
716—Bricker, L. J., Gen. Eng. Agt
305—Bridgers, Henry C., Pres. & Treas.

305—Bridgers, R.R., Aud. Pass. Rec
705—Bridgers, S. S., Asst. G. F. A.
131—Briggs, B. H., Rd. Mast.
628—Briggs, E. S., Asst. G. F. A.
693—Briggs, F. E., Aud. Frt. Accts.
847—Briggs, R. H., M. M.
360h, 963—Briggs, W. E., Frt. Aud.
186—Brigham, E. D., Asst. Frt. Traf. Mgr.
204b—Brigham, G. S., Rd. Mast.
1219—Brigham, H. H., Pres. & G. M.
481—Brigham, J. G., G. F. A.
40b—Brigham, O. R., Gen. Mgr.
619—Bright, A. H., Gen. Coun.
712, 751—Bright, B. F., Tr. Mast.
139—Brightmore, J. T., Rd. Mast.
176—Brightwell, J. L., Supvr.
337—Brignell, J., Loc. Aud.
1877—Brill, G. M., V.-Pres.
40a—Brill, H. E., Gen. For. Paint.
428—Brill, W. H., Asst. G. P. A.
802—Brimson, C. T., Eng. M. W.
220, 229, 755a—Brine, F. M., Aud. Pass. Accts.
309, 929a—Brinker, J., G. F. & P. A.
377a—Brinkerhoff, J. H., Gen. Traf. Mgr. & Gen. Supt.
1001—Brinkerhoff, J. O., Supt.
1035—Brinkley, C. W., Aud.
140a, 698—Brinser, C. E., Div. Eng.
500—Brinsmade, H. N., Sec., Treas. & Gen. Mgr.
107a—Brinson G. M. Pres. & Gen. Supt.
107a—Brinson, M. J., M. C. B.
1015—Brisbin, W. E., Supt.
739c—Briscoe, L., Treas.
220, 229, 271, 755a—Brister, C. J., G. F. A.
761—Brister, W. C., Clm. Agt.
40, 1859—Bristol, C. H., Div. Supt.
195—Britt, C. W., Str. Kpr.
505—Britt, J. W., Tr. Mast.
139—Britt, Thos., Gen. Fuel Agt.
750—Brittain, J. B., Asst. to Compt.
957—Brittain, W. M., V.-P. & G. M.
382—Brittenham, A. J., Asst. Rd. Mast.
860, 900, 935a—Britton, F. H., V.-Pres. & Gen. Mgr., Pres.
582, 751—Broadaway, E. B., Cashr.
735c, 867c, 1017a—Broadway, F. C., Traf. Mgr.
751—Broadbent, J. H., Supvr. Sig.
956d—Broadhurst, Geo., Aud.
697—Brochu, T. E., Tr. Mast.
176—Brock, C. W. P., Ch. Surgeon.
697—Brock, Robt., Rd. Mast.
207—Brodie, W. M., Rd. Mast
600, 983—Broderick, H. J., Aud. Pass. Accts.
382—Broderick, J., Car For.
58—Broderick, M. C., Supvr.
139—Brodie, H. W., G. P. A.
1021—Broecker, G. C., Mast. Paint.
505—Brogan, E. V., T. Mast.
629—Brogan, F. A., Gen. Atty.
275—Brogan, J. B., Gen. For.
159—Brokaw, J. E., Asst. Compt.
996—Brome, F. W., Aud. & G. F. & P. A.
804c—Brome, H. A., Gen. Mgr.
322—Bromley, B. J., T. Mast.
200, 220, 229, 229a, 434, 504, 505, 600, 771, 978a, 1083—Bromley, H., Gen. Coal & Ore Agt.
285a, 600—Bronner, E. D., S. M. P.
377, 698—Bronson, M., Supt., Div. Supt.
176—Bronson, W. S., Asst. G. P. A
139—Brook, H., Str. Kpr.
1212—Brooke, A. W., Sec. & Aud.
1601—Brooke, H. C., Gen. Agt.
847—Brooke, W. H., Gen. For. B. & B. & W. Serv.
1820—Brooks, Allan, Asst. Clk.
125—Brooks, A. A., Aud. & Pur. Agt.
485—Brooks, A. S., Sec.
1202—Brooks, A. W., V.-Pres.
1821—Brooks, B., Gen. Mgr.
733b—Brooks, C. E., Asst. Supt.
204b—Brooks, C. E., Trav. Eng.
4-5, 622—Brooks, D. F., Pres.
762—Brooks, E. F., Gen. Supt.
879d—Brooks, F. E., Pres.
40—Brooks, F. S., Gen. L. S. Agt.
804a—Brooks, F. W., Gen. Mgr.
55bb—Brooks, F. W., Sec. & Treas.
556, 961, 1059—Brooks, G. S., Rd. Mast.
622—Brooks, H. K., G. F. A.
322—Brooks, H. T., Asst. Str. Kpr.
832—Brooks, J. B., Asst. G. F. A.
563—Brooks, J. H., Asst. Rd. Mast.
750, 1033—Brooks, J. J., Gen. Counsel, V.-Pres.
139—Brooks, J. N., Frt. Clm. Agt.
139—Brooks, N. E., Div. Eng.
58—Brooks, N. S., Asst. M. M.
622—Brooks, P. A., G. P. A.
485, 622—Brooks, P. R., Treas.
622—Brooks, S. D., Gen. Mgr.
968—Brooks, S. J., Gen. Atty.
549—Brooks, T. E., Div. Supt.
314—Brooks, Y. W., Ch. Tr. Disp.
581—Brooks, Jr., W. B., V.-Pres.
629—Brooks, W. E., Supt.
629a—Brooks, W. F., Treas.
159—Brooks, W. J., For. Loco. Rep.
72b—Broome, J. H., Supt. & Eng. Way.
628—Broomhall, E. F., Aud. Disb.
1001—Brophy, Geo., Asst. Supt.
275—Brophy, M. A., Rd. For. Eng.
1601—Brosius, A. D., Supt.
322—Bross, J., Mast. Carp.
306—Brotherton, F. E., Aud.
1020c—Broughton, U. H., Pres.
717—Broughton, W. W., V.-Pres.
927—Browder, G. R., Asst. Frt. Traf. Mgr.
42—Brower, C. E., T. Mast.
858—Brown, A., Gen. F. B. & B.
204b—Brown, A., Sig. Eng.
204—Brown, A., Sig. Eng.
1619—Brown, Adam, V.-Pres.
148—Brown, A. L., Sec. & Treas.
317, 650, 662a—Brown, A. N., Gen. Traf. Mgr.
505a—Brown, A. V., Eng.
716—Brown, A. V., Div. Supt.
97—Brown, B. F., Asst. Rd. Mast.
962—Brown, B. L., Ch. Eng.
981—Brown, Clarence, Gen. Soir.
58—Brown, C., Res. Eng.
200, 229, 434, 504, 505, 600, 693, 771, 978a, 1083—Brown, C., Gen. Soir.
725—Brown, Chas. A., Aud.
139—Brown, C. B., Div. Eng.
1021—Brown, C. E., Div. Supt.
956f—Brown, C. H., Pres.
628—Brown, C. J., Tr. Mast
207—Brown, C. L., Div. Supt.
508—Brown, C. P., Sec. & Supt.
458—Brown, Doswell, Sec. & G. P. A.
594, 790—Brown, D. C., V.-P. & G. M.
28a—Brown, D. W., Pres.
1001—Brown, E., Rd. Mast.
380—Brown, E., Mast. B. & B.
497—Brown, E. L., Pres.
716a—Brown, E. L., Compt.
389—Brown, E. L., Gen. Supt.
1001—Brown, E. L., Supvr. B. & B.
672, 739c, 930a, 967, 1015—Brown, E. N., Supt., P es., V.-Pres
58—Brown, E. T., Div. Eng. M. W.
428—Brown, E. W., Rd. Mast.
505—Brown, E. W., T. Mast.
699a—Brown, F., Rd. Mast.
1023, 1041—Brown, F. B., Aud.
97, 658—Brown, F. E., G. P. A., Asst. G. P. & Tkt. A.
761—Brown, F. H., Asst. Tr. Mast.
879c—Brown, F. L., Pres.
771—Brown, F. M., Asst. T. Mast.
927—Brown, F. W., Supt. Term.
365a—Brown, F. Q., V.-Pres.
935—Brown, G. J., Aud. & Gen. Traf. Agt.
139—Brown, G. McL., European Mgr.
198—Brown, G. A., Supt. C. S.
751—Brown, G. H., Div. Eng.
128—Brown, G. W. L., Asst. to Pres., Sec. & Gen. Mgr.
994—Brown, H., Pur. Agt.
964—Brown, H. A., Div. Supt.
428—Brown, H. B., M. M.
1831—Brown, H. C., Commr.
906, 907—Brown, H. C., Aud.
693—Brown, H. E., Asst. Div. Supt.
382—Brown, H. H., Asst. G. F. A.
847—Brown, H. H., Supt.
1065—Brown, H. H., Ch. Eng.
176—Brown, H. M., Asst. M. M.
1869c—Brown, H. V., Pres.
750—Brown, H. W., Asst. Eng.
751—Brown, Jos., Asst. T. Mast.
986a—Brown, J. A., Asst. G. F. A.
468—Brown, J. B., Gen. For. B & B.
322—Brown, J. D., Asst. G. P. A.
278a—Brown, Jas. H., Sec.
513—Brown, J. H., Traf. Mgr.
186—Brown, J. H., Rd. Mast.
248—Brown, J. K., M. C. B.
708—Brown, J. M., V.-Pres.
207—Brown, J. N., Eng. M. W.
237a—Brown, J. O., Rd. Mast.
521—Brown, Jos. R., Car Acct.
879—Brown, J. Q., Asst. Gen. Mgr., Pur. Agt. & Eng.
37c—Brown, J. S., Car Acct.
428—Brown, J. S., Asst. G. F. A.
581, 583—Brown, J. Wilson, Pres.
344—Brown, L. K., Asst. Treas.
435b—Brown, L. M., Tr. Mast.
394—Brown, M. G., M. M.


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380—Brown, M. P., Rd. For. Eng.
204—Brown, N. D., Rd. Mast.
666—Brown, N. M., Brdg. Supvr.
239—Brown, P. C., Supt. B. & B.
299, 614—Brown, P. W., Pur. Agt.
382—Brown, Robt., Mast. Carp.
842—Brown, R. A., Gen. Coun.
428, 436—Brown, R. A., T. Mast.
207—Brown, R. G., Asst. G. P. A.
880—Brown, R.K., Div. Eng. M. W.
581—Brown, Stewart, Coun.
508—Brown, S. R., Aud.
1006—Brown, S. S., V.-Pres.
67—Brown, S. W., Recr.
600, 1902—Brown, S. W., Gen. Supt.
380—Brown, T., Rd. Mast
545—Brown, T. A., Sup. M. P.
195—Brown, T. D., T. Mast.
1514—Brown, Theo. F., Asst. Aud.
58—Brown, T. H., Div. Eng. M. W
139—Brown, T. J., Res. Eng.
1001—Brown, T. J., Rd. Mast.
705—Brown, T. L., For. Rnd. Hse.
138—Brown, W. A., Supt.
96, 200, 220, 229, 229a, 434, 504, 505, 600, 690, 693, 755a, 771, 834, 978a, 989, 1083, 1387—Brown, W. C., Pres.
613—Brown, W. D., Asst. Gen. Mgr & G. F. A.
628—Brown, W. E., Supt.
751—Brown, W. E., Supvr.
1602—Brown, W. E., Asst. Mgr.
549—Brown, W. G., Rd. Mast.
59—Brown, W. G., Asst. to G. P. A.
761—Brown, W. H., Supvr.
1031a—Brown, W. Harry, Pres.
1869b—Brown, Will, V.-Pres.
62—Brown, W. M., Gen. Supt.
591—Brown, W. W., Pres.
716—Browne, F., Rd. Mast.
696—Browne, J. S., Div. Eng.
1015a—Browne, L. C., Sec.
205a—Browne, R. B., Car Acct.
49—Browne, W. L., Ch. Eng.
667—Brownell, C. B., V.-Pres., Gen. Mgr. & Pur. Agt.
322, 699—Brownell, Geo. F., V.-Pres. & Gen. Solr.
456—Brownell, G. G., Car Acct.
274, 389, 664, 799a—Brownell, J. B., Aud. Rev.
518, 949, 977—Brownell, R. G., Sec.
705—Browning, B. W., T. Mast.
846—Browning, L. A., Pres.
1021—Browning, Wm., Rd. For. Eng.
139—Brownlee, J., Supt.
619—Brownlee, R., Aud. Frt. Rec.
293—Brownlee, R. C., G. F. A.
380—Brownlee, W. G., Gen. Trans. Mgr
549—Brownlie, H. M., T. Mast.
549—Brownlie, J. E., Asst. T. Mast.
382—Bruce, G. A., Gen. M. M.
168—Bruce, G. S., Ch. Eng.
716—Bruce, Jas., M. M.
767—Bruce, J. McD., Sec. & Treas.
629—Bruce, R. J., Supt. Bldgs.
496—Bruce, W. C., M. C. B.
549—Bruce, W. H., Asst. Sec.
549, 666—Bruce, W. P., Sup. Term.
1620—Bruch, Chas. P., V.-Pres.
198—Brucher, H. J., Car For.
259—Bruck, H. T., Sup. M. P.
1040—Bruen, W. G., Sec.
47—Bruffey, H. E., T. Mast.
209—Bruggeman, L. C., For. Mach. Dept.
693—Brumaghim, L., Supvr.
428—Brumley, D. J., Eng. Const.
616—Brummell, J. L., Rd. For. Eng
705—Bruner, A., Asst. Eng.
47, 1068—Bruner, G. E., Rd. Mast.
40—Bruner, J., Gen. For. B. & B.
549—Brunlag, A. J., For. Paint.
469—Brunk, J. R., Rd. Mast.
120—Brunn, C. A., Gen. Mgr.
47—Brunson, A. S., Rd. Mast.
695—Brust, W. W., Supvr.
58—Bryan, C. E., Div. Supt.
428—Bryan, E. K., Asst. G. F. A.
58—Bryan, G. M., Supvr.
294, 1908—Bryan, L. H., Gen. For. Lo. Rep.
40a—Bryan, M. C., Div. Eng.
886—Bryan, S. A., Rd. Mast.
421, 423—Bryan, W. P., Car Acct.
755a—Bryand, M., Supvr.
599a—Bryant, B. H., Ch. Eng.
628—Bryant, C. M., Asst. Gen. Mgr
694—Bryant, E., Pres.
275—Bryant, E. B., Gen. For.
2—Bryant, J. A., Car Acct.
198—Bryant, J. A., Rd. Mast.
229—Bryant, M., Supvr.
886—Bryant, S. W., Rd. Mast.
633—Bryant, W. J., Supvr. B. & B.
1605—Bryce, Jas., V.-Pres. & Mgr.
1603—Bryce, J. F., Asst. to V.-Pres.
1603—Bryce, W. H., Sup. M. O. Dept.
1022—Bryden, Wm., T. Mast.
842—Bryning, W. H., Gen. Agt.
1061—Bubb, A., Supvr.
712, 751—Bubb, C. L., Air Brk. & Stm. Heat Insp.
552—Buchanan, C. H., Supt., Aud. & G. F. A.
672—Buchanan, C. L., Gen. Str. Kpr
229—Buchanan, C. W., T. Mast.
294b—Buchanan, F., Trav. Eng.
1013—Buchanan, F. H., Supvr. Sig.
545—Buchanan, J. A., Sec. & Treas.
505—Buchanan, J. P., Sig. Insp.
382—Buchanan, N., Str. Kpr.
448—Buchanan, R. F., Pres. & G. M.
139—Buchanan, S., Gen. Sup. S. S.
139—Buchanan, S., Supt. Term.
275—Buchanan, W. A., For. Paint.
545—Buchanan, Wm., Pres.
370, 454, 559, 840—Buchannon, W. F., Aud.
672—Bucher, D. F., Supt.
1462—Bucher, Jr., W. H., Dist. Supt.
322, 699—Buchholz, C. W., Con. Eng
735a—Buchner, C. A., Gen. Supt.
629—Bucholtz, C., Div. Eng.
72a—Buck, A. E., G. F. & P. A.
472—Buck, C. M., Asst. Eng.
629—Buck, E. H., Trav. Eng.
1001—Buck, G. M., Atty.
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40, 40a—Buck, W. F., S. M. P.
428—Buck, W. T., Asst. Frt. Clm Agt.
751—Buckelew, Jas., Div. Supt.
828—Buckham, W. T., V.-Pres.
718—Buckingham, C., V.-Pres.
1005—Buckingham, E., Gen. Mgr.
237a—Buckingham, E. J., G. P. A.
751a—Buckingham, H., V.-P. & G. M
195—Buckingham, J. E., Asst. G. P. A.
696—Buckland, E. G., V.-Pres.
416—Buckle, C. W., M. M.
843a—Bucklen, H. E., Pres.
843a—Bucklen, H. R., V.-Pres.
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568—Buckley, E., Pres. & Treas.
927—Buckley, G. E., Asst. Eng.
716—Buckley, H. C., Tr. Mast.
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251, 733, 930—Buckley, M. J., Asst Sec. & Asst. Gen. Mgr., Asst. Gen. Mgr.
927—Buckley, S. J., Asst. Eng.
1076—Buckley, T. F., Car Acct.
138—Buckman, E. E., Mast. B. & B.
1607—Buckmaster, W. R., Supt.
733—Budd, A., Supt.
1275—Budd, A. C., Sec. & Treas.
227—Budd, A., M. W. Mast. Paint.
593—Budd, B. I., Pres. & Gen. Mgr.
733—Budd, E. R., Supt. Boat Lines.
1011—Budd, Edw. W., Sec. & Aud.
733c, 933a—Budd, R., Ch. Eng.
672—Buddee, A. L., Ch. Acct.
927—Buddin, G. R., Tr. Mast.
693—Budds, J., Gen. For. Loco. Dept.
296—Buell, C. J., Str. Kpr.
204—Buel, H. A., Rd. Mast.
33—Buel, J., Supt. M. W.
625—Buescher, H. S., Clm. Atty.
1010—Buffington, W. J., G. F. & P. A. & Gen. Supt.
204—Buffmire, F. H., Rd. Mast.
704—Bugg, B. L., Traf. Mgr.
733—Buhrer, E. C., Rd. Mast.
912—Buick, J. M., Sec.
930—Bulger, L., Rd. Mast.
804a—Bullen, H., Gen. Supt.
139—Bulling, W. B., Asst. Frt. Traf. Mgr.
1913—Bullington, L. C., V.-Pres.
85—Bullis, G. F., V.-Pres.
85—Bullis, R. S., Sec., Treas. Aud., Gen. Supt. & G. F. & P. A.
85—Bullis, S. S., V.-Pres.
902—Bullock, T. S., Pres.
317—Bulmer, F. T., Sec.
195—Bulmer, F. W., M. C. P.
96—Bump, W. A., Asst. Eng.
806—Bunsted, W. G., Pres.
803a—Bunch, H. D., So. F. & P. A.
198—Bunch, S. R., Tr. Mast.
275—Bundy, C. L., Gen. For.
876—Bundy, C. L., V.-Pres. & Treas
207—Bunger, W. O., Frt. Clm. Agt.
40a—Bunker, D. M., Div. Eng.
90—Bunker, F. W., Supt.
716—Bunn, C. W., Gen. Counsel.
40, 476—Bunnell, E. H., Aud. Disb.
207—Bunnell, F. O., Eng. Tests.
61, 140a, 539, 582, 698, 751, 752—Bunting, C. M., Compt.
428—Burbank, D. R., Asst. Sec.
220—Burch, A. W., T. Mast.
137—Burch, B. R., Rd. Mast.
40—Burch, C. E., Trans. Insp.

1077—Burch, C. N., Gen. Solr.
657—Burch, G. C., Sec.
482—Burch, H. L., G. F. & P. A.
182—Burcham, J. H., Ch. Elec.
80—Burchell, G., Sec. & Treas.
579a—Burchell, G. B., Asst. to G. M.
751—Burchenal, J. A., Supvr.
930—Burckhalter, F. L., Div. Eng.
723a—Burckmyer, C., Pur. Agt.
675a—Burd, I. C., Pres. & Pur. Agt.
675a—Burd, S. F., Treas., G. P. A. & Gen. Mgr.
672—Burdell, S. B., Asst. to Supt. Mech. Dept.
617—Burdick, F. H., Agt.
152—Burdon, E. O., Sec.
364, 1039—Burgan, H. M., Pur. Agt.
238, 339, 607—Burgdorf, M. J., Ch. Eng.
505a—Burge, L. K., Gen. Supt.
10—Burger, F., G. F. & P. A.
40b—Burger, J. M., M. M.
1013—Burgert, O., Gen. For. Loco. Rep.
849—Burgess, E. C., Eng. M. W. & Constr.
675c—Burgess, F. D., Sec., G. F. & P. A. & Act. Supt.
629—Burgess, G., Sig. Supvr.
274, 389, 799a—Burgess, G. H., Ch. Eng., Consit. Eng.
629—Burgess, G. L., Stationer.
195—Burgess, H. P., Mast. Carp.
58—Burgess, T. B., Rd. For. Eng.
930—Burgess, W. H., Rd. Mast.
322—Burgett, A., Supvr.
1013—Burgett, T. B., Supvr. Sig.
655—Burgher, A. M., M. M.
685a—Burgis, E. W., M. M.
24—Burgman, C. P., M. M.
750—Burgwin, A. F., Asst. Coun.
597, 1015a—Burk, C. H., Loco. Supt.
651—Burk, T. F., Aud.
1013—Burk, Wm., T. Mast.
1031b—Burk, W. H., Treas. & Aud
207—Burke, A., Rd. Mast.
989c—Burke, C. B., Supt.
549—Burke, C. W., Supvr.
58—Burke, C. W., Gen. For.
1020—Burke, D. T., M. C. B.
296—Burke, F., Trav. Eng.
737e—Burke, J., Rd. Mast.
322—Burke, J., Eng. M. W.
229—Burke, J., Supvr.
40—Burke, J. A., Rd. For. Eng.
204—Burke, J. C., Rd. Mast.
847—Burke, J. E., Gen. For.
139—Burke, J. M., Dist. M. M.
186—Burke, J. S., Rd. Mast.
964—Burke, J. Y., Dist. Rd. Mast.
558b—Burke, L., Supt. B. & B.
201—Burke, M., Rd. Mast.
978a—Burke, M. F., Gen. For.
523—Burke, P., Supvr.
185—Burke, P. H., Rd. Mast.
679—Burke, P. R., Gen. Atty.
964—Burke, Thos., Div. Rd. Mast.
322—Burke, T. J., Supvr.
693—Burke, T. R., Supvr.
430—Burke, W. H., Pur. Agt.
751—Burkel, W. L., Asst. Tr. Mast.
1944—Burkhalter, D., V.-Pres.
279—Burkhead, S. E., Supt.
472—Burkholder, C. J., Tr. Mast.
207—Burleigh, D., Tr. Mast.
121—Burleigh, O. T., Div. Sti. Kpr.
733b, 930—Burley, D. E., G. P. A
440b, 1059, 1932—Burlingame, Chas., Supt.
856, 961—Burlingame, H. L., T. Mast.
856, 961—Burlingame, I. L., Gen. Supt.
1836—Burlingame, J. P., Comr.
1029b—Burlingame, J. T., Pres. Gen. Mgr. & G. F. & P. A.
380—Burnap, R. L., Asst. G. F. A.
801—Burnell, L. B., Supvr.
121—Burnes, J. E., Sup. Car Serv.
130—Burnett, A. C., Sec.
705—Burnett, E. T., Pur. Agt.
917—Burnett, F. H., Gen. Pur. Agt
528—Burnett, H. C., Asst. Frt. Traf. Mgr.
648—Burnett, J. A., Elec. Eng.
40—Burnett, J. C., Asst. G. F. A.
523—Burnett, P. H., Ind. Comr.
139—Burnett, R. W., Gen. M. C. B.
367—Burney, S. M., Supvr.
157—Burney, W. J., Supvr.
195, 284—Burnham, C. G., V.-Pres.
121—Burnham, H. G., Chemist & Eng. Tests.
382—Burnham, P. H., Asst. G. F. A.
103—Burnham, P. P., Treas.
58—Burnham, W. S., Asst. Str. Kpr.
438—Burns, C. F., Aud. Disb.
847—Burns, F., M. M.
139—Burns, G. E., Frt. Clm. Agt.
650—Burns, John, Supt.
139—Burns, J., Dist. M. M.
600—Burns, J., Rd. Mast.
629—Burns, J., Gen. Supt.
186—Burns, J. A., For. Shops.
549—Burns, J. F., Rd. Mast.
204b—Burns, P., Rd. Mast.
751—Burns, P. J., For. Paint.
195—Burns, P. T., Rd. Mast.
751—Burns, R. C., Gen. Air Brk. & Stm. Heat Insp.
804—Burns, R. L., Gen. Coun.
600—Burns, T. J., Asst. to S. M. P.
207—Burns, W. H., Gen. Aud.
139—Burpee, C. W., Supt.
62—Burpee, M. Ch. Eng.
438—Burpee, T. C., Eng. of Maint.
1462—Burr, A. V., Dist. Supt.
274—Burr, C. E., Supt.
229—Burr, Edw., Supvr.
322, 699—Burr, H. S., Supt. Stores.
1611—Burr, Rich., Gen. Aud.
1808, 1914—Burr, R. H., Chairm., Pres.
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800—Burran, L., Elec.
186—Burrell, F. L., Gen. For. B. & B
274—Burrell, G., For. Brdgs.
380—Burrell, W. G., Sta. Agt.
756a—Burrill, E. A., V.-Pres. Treas. & Gen. Mgr.
178a—Burroughs, B. H., Gen. Mgr.
930—Burroughs, C. R., Asst. M. M.
204b, 359—Burroughs, F. D., Asst. G. F. A.
562—Burroughs, J. H., Aud.
499—Burroughs, W. S., Gen. Coun.
1462—Burrowes, J. C., Dist. Supt.
505—Burrows, J. T., G. B. A.
244—Burrows, M. E., Gen. Supt., Aud., F. & P. A., & Pur. A.
244—Burrows, M. W., For. Car Rep
470—Burrows, O. G., Traf. Mgr.
523—Burrows, W. G., M. M.
439—Burrus, J. F., Supt. Term.
716—Burt, A. M., Div. Supt.
97, 1854—Burt, C. M., G. F. A.
751—Burt, W. L., Asst. Tr. Mast.
746—Burtis, W., Supt. & Pur. Agt.
751—Burton, G. H., Asst. M. M.
430—Burton, G. W. Gen. Coun.
549—Burton, J. P., Asst. T. Mast.
616—Burton, O. J., For. Rnd. Hse.
159, 761, 1850—Burton, T. L., Gen. Insp.
47—Burton, W. B., Gen. For.
927—Burton, W. H., For. Paint.
505—Burton, W. T., Gen. For. Car Dept.
434—Burwell, R. N., Tr. Mast.
139—Bury, G. J., Gen. Mgr.
200, 229, 434, 504, 505, 600—Bury, R. A., Asst. Gen. Tkt. Agt.
6b-Busbee, R. D., Traf. Mgr. & Supt. Transp.
379—Busby, J., Supt. & Pur. Agt.
629—Busby, S. H., Supvr. B. & B.
459, 574—Busch, A. A., Pres., Ch. of Board.
574, 1477—Busch, Adolphus, Pres., V.-Pres.
1477—Busch, Aug. A., V.-Pres.
1021—Busch, G. W., Str. Kpr.
540—Busching, F. H., Aud.
274—Bush, A. J., For. Car Paint.
1039—Bush, B. F., Pres.
1602—Bush, C. T., Supt.
204—Bush, D. L., Gen. Mgr.
1602—Bush, E. E., Asst. Gen. Traf. Mgr.
427f—Bush, F. C., G. F. & P. A.
237—Bush, H. C., Traf. Mgr.
408—Bush, J. F., Gen. Mgr.
549—Bush, L., Supvr.
1040—Bush, L. R., Asst. Sec.
216a—Bush, Jr., S. S., Sec. & Treas.
216a—Bush, S. S., Pres.
732a, 733c, 983a, 1007a—Bushnell F. A., Pur. Agt. & Gen. Str. Kpr.
1605—Bushnell, P. K., Div. Supt.
347, 850—Bushnell, W. M., Gen. Mgr
757—Bushroe, W. F., Div. Rd. Mast
1000—Busiel, F. P., M. M.
418, 683—Bussing, G. H., S. M. P.
139—Busteed, F. F., Gen. Supt.
40—Buswell, R. J., Rd. For. Eng.
440—Butcher, C. H., Asst. Pur. Agt.
395—Butcher, E., Div. Rd. Mast.
447—Butcher, J. L., M. M.
388—Butler, B. L., Car Acct.
930—Butler, Chas., Rd. Mast.
96—Butler, F. A., Div. M. M.
101—Butler, F. J., Tr. Mast.
278a—Butler, F. L., V.-Pres. & G. M.
666, 1031—Butler, H. E., Tr. Mast.
180—Butler, Jas., Rd. For. Eng.
482—Butler, J. E., Supt.
1601—Butler, J. H., Supt.
629—Butler, J. L., M. M.
260, 950—Butler, M. J., V.-Pres. & Gen. Mgr.
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669—Butterfield, Jno. S., Pres.
669—Butterfield, R.B., Sec., Treas. & Gen. Mgr.
669—Butterfield, W. W., V.-Pres
757—Butterworth, F. A., Asst. G. F. A.
505—Buttner, C. A., Tr. Mast.
186—Button, F., Rd. Mast.
844—Button, M. F., G. F. A.
693—Butts. H. M., Mast. C. & L. Paint.
325a-Butts, J. T., Aud.
325a-Butts, W.A., Pres.& Pur.Agt.
380, 648—Butze, A., Gen. Pur. Agt.
252—Buyington, E. S., Ch. Eng.
40a-Buzzell, O. D., Gen. For. Car Dept.
693—Byam, L. H., Asst. Eng.
58—Byer, H. O., Mast. Carp.
957a-Byers, A. M. C., Supt. M. W., B. & B.
299—Byers, B. C., T. Mast.
204b-Byers, C. H., Asst. Eng.
847—Byers, F. A., Gen. For.
686, 847—Byers, M. C., Ch. Eng.
629—Byers, M L., Ch.Eng. M. W.
195—Byers, W. C., M. C. P.
186—Byington, F. J., Asst. Div. Supt.
1341—Byles, D. E., Treas.
633—Bynum, E. A., Asst. G.F.A.
97—Byram, G. E., Asst.Gen.Bag. Agt.
195, 234, 235—Byram, H.E., V.-Pres
40a-Byrd, C. M., Rd. For.
549—Byrd, J. A., Supvr.
785—Byrd, J. H., Pres.
1013—Byrkitt, W. H., Supvr.
97—Byrne, F. L., Asst.Rd.Mast.
40, 40a-Byrne, J. J., Asst. Pass.Traf. Mgr.
275—Byrne, J. J., Gen. East. F. A.
195—Byrne, J. T., Rd. Mast.
962a-Byrne, J.T., V.-Pres. & Supt.
847—Byrne, T. W., Div. For.
66, 97, 647, 696—Byrnes, T. E., Pres., V.-Pres.
960b-Byrom, I. P., V.-Pres.
751—Byron, A. W., Asst. M. M.


## C


672—Caballero, J. M., Tr. Mast.
176—Cabell, F. I., Ch. Eng. M. W.
299, 614—Cadarette, N., Asst. Eng.
360b, 963—Cade, J R., M. C. B.
549—Cadwalder, J. L., Atty.
209—Caesar, F. V., Aud. Frt. Overcharge Clms.
504—Caffery, T., Asst. Rd. For. Eng
590—Caffrey, Jos., M. M.
1383—Caffrey, J. J., Pres.
58—Cage, G. N., Asst. Rd. For. Eng.
771—Cagney, M. J., Supvr.
234—Cahill, J., Rd. Mast.
886—Cahill, M. F., Mast. Carp.
58—Cahill, M. H., Tr. Mast.
629—Cahill, R. E., Asst. Supt.
1001—Cahill, W. R., Supt.
982d-Cahill, W. W., Supt.
396a—Cain, Ben. B., V.-P. & G. M.
930—Cain, D. D., Str. Kpr.
218—Cain, E. E., Supt.
58—Cain, Jas., Sig. Supvr.
40—Cain, J., Act. Rd. Mast.
550—Cain, J. G., V.-Pres.
231—Cain, J. M., Rd. Mast.
1039—Cain, Patrick, Eng. M. W.
322—Cain, R. J., Supvr.
751—Cain, W. L., Mast. Carp.
186, 1854—Cairns, C.A., G.F.& T.A.
750—Cairns, E.M., For. Loco. Rep.
498—Cairns, W. L., Asst. G. F. & P. A.
695—Calahan, J.Y., Asst. G. P. A.
200b-Calahan, W. R., Rd. Mast.
176—Calcutt, H.S., Supt. Din. Car Ser.
1944—Calder, R. J., V.-Pres.
58—Calder, W.W., Gen. For. Car Dept.
1843—Calderhead, O. O., Statis.
721, 879b-Calderon, M., Asst. V.-Pres.
113—Calderwood, J. F., V.-Pres. Gen. Mgr.
58—Caldwell, A. G., Asst. Div. Eng.
927—Caldwell, A. H., Rd. Mast.
275—Caldwell, B. D., V.-Pres.
19—Caldwell, C. A., V.-Pres.
186, 209—Caldwell, J. D., Sec., Asst. Sec.
801—Caldwell, J. E., For. Paint.
200b-Caldwell, J. M., Insp. of Brdg. and Bldgs.
179b-Caldwell, J. S., Supt. & Ch. Eng.
804—Caldwell, R. M., Loc. Frt. & Tkt. Agt.
403, 801—Caldwell, W. T., Supt.
629—Calef, A. H., Sec. & Treas.
629—Calef, E. H., Asst. G. F. A.
472—Calhoun, A.M., Asst. to Pres.
629—Calhoun, R.L., Supvr. B.& B.
47—Calhoun, S. B., Tr. Mast.
456—Calisch, J. C., Pres.
693—Calkins, C. H., T. Mast.
693—Calkins, A.E., Asst. to Supt. R. S.
290, 299—Calkins, J. B., G. B. A.
96, 693—Calkins, R.L., Frt. Clm. Agt
204b, 359, 427c, 953—Calkins, R.M. Traf. Mgr.
1056a-Calkins, Jr., R. M., Sec. & Treas.
696—Call, C. A., Asst. G. P. A.
6, 386, 441, 488—Call, J. B., G. F. & P. A.
811—Call, N., Sec. & Asst. Treas.
139—Callaghan, J. H., Gen. Str. Kpr.
750—Callahan, D., Supvr.
204—Callahan, E., Rd. Mast.
648—Callahan, J., Gen. Supt.
314—Callahan, J. P., M. C. B.
434—Callahan, J. W., Asst. Supt.
356—Callahan, M., Supt.
279—Callahan, P., Rd. Mast.
477—Callanan, M. J., Pres.
619—Callaway, W. R., G. P. A.
1612—Callen, E. N., Route Agt.
650a-Callen, S., Rd. Mast.
1054—Callihan, A. D., Supt.
200b-Callison, W. A., M. M.
59, 218—Calloway, W. B., Asst. G. P. A.
456a-Calvert, J. G., V.-Pres.
1621—Calvert, J. S., Dist. Supt.
195—Calvert, T. E., Ch Eng.
886—Calvert, W. J., Asst. Treas.
985—Calvert, W. S., Comr.
133, 718c, 930—Calvin, E. E., Pres., V.-Pres. & Gen. Mgr.
1040—Calvin, W. J., Div. Eng.
881—Camarena, A., Supt. M. W.
325—Cambie, H. J., Ch. Eng.
1071—Cambier, W., Ch. Eng.
927—Camden, V. N., T. Mast.
139—Cameron, A., Gen. Traf. Agt.
428, 436—Cameron, C. C., Coal Traf. Mgr.
260, 950—Cameron, C. S., Sec.
209a-Cameron, D. M., Aud.
204—Cameron, H. A., Ch Carp.
1611—Cameron, J. A., Asst. Supt.
138—Cameron, J. G., T. Mast.
1325—Cameron, J. M., Gen. Mgr.
139—Cameron, J. M., Supt.
120a-Cameron, J. M., Treas.
138, 297—Cameron, J.R., Gen. Supt.
438—Cameron, Owen, Frt. Clm. Agt.
937—Cameron, O. K., Tr. Mast.
138—Cammerer, W. H., Div. Str. Kpr.
340—Camp, B. F., V.-Pres. & G. M.
340—Camp, Jr., B. F., Treas.
40a-Camp, E. W., Solr.
340—Camp. G. L., Asst. Gen. Mgr.
745—Camp, P. W., Gen. Supt.
340—Camp, R. J., Pres.
139—Camp, W. J., Elec. Eng. Tel. Dept.
1462—Camp, W. M., Dist. Supt.
139—Campbell, A., Rd. Mast.
365—Campbell, A., G.F.& P.A.
138—Campbell, A. A., Rd. Mast.
119—Campbell, A. B., Aud. & Traf. Mgr.
204b—Campbell, A. E., Tr. Mast.
733b—Campbell, A.Q., Asst. Supt.
438, 794, 1304—Campbell, A. W., Dep. Min. & Ch. Govt. Mang. Board.
696—Campbell, B., V.-Pres.
446—Campbell, C., Agt.
200, 434—Campbell, C. C., Asst. G. F. A.
373—Campbell, C. E., V.-Pres.
22—Campbell, C. F., Aud.
733—Campbell, D. W., Asst. G. M.
1279—Campbell, E.M., Sec. & Treas.
382—Campbell, E. R., Car For.
322—Campbell, E. T., Traf. Mgr.
518—Campbell, F. J., Gen. Supt.
1013—Campbell, F. L., Div. Supt.
530—Campbell, F.M., Sec., Treas., Aud. & G. F. A.
592, 773, 838, 1003—Campbell, G. E., Aud. & G. F. A.
58, 481—Campbell, G. H., Asst. to Pres., V.-Pres.
847—Campbell, H., Div. Rd. Mast.
978a, 1083—Campbell, H. G. L., Asst. G. F. A.
428—Campbell, H. P., T. Mast.
847—Campbell, J., V.-Pres.
716—Campbell, J. A., Supvr. B.& B
521—Campbell, J. C., Aud.

579, 1020b—Campbell, J. C., Pres. & Gen. Mgr.
373—Campbell, J. E., Sec. & Treas.
716—Campbell, J. E., T. Mast.
437a—Campbell, J. H., Treas.
378—Campbell, J. H., Gen. Coun.
317—Campbell, J. L., Eng. M. W.
494—Campbell, J. M., V.-Pres.
456a—Campbell, J. M., M. M.
438—Campbell, L., Mech. For.
597—Campbell, M., M. C. B.
629—Campbell, N., Rd. Mast.
159—Campbell, N. G., Div. Tr. Mast.
266—Campbell, P., Pres.
545—Campbell, P., Gen. Mgr.
186—Campbell, P., Asst. Div. Supt.
927—Campbell, R. A., G. F. A.
761—Campbell, R. C., Gen. West. F. A.
314—Campbell, R. W., Gen. Atty.
198—Campbell, S. J., M. M.
712a—Campbell, T. D., Pres.
1834—Campbell, T. K., Comr.
997—Campbell, Wm., For. Car Rep.
186—Campbell, W. L., Rd. Mast.
518, 949, 977—Campbell, W. R., Asst. to Pres.
314—Campbell, W. S., Asst. Supt. Term.
438—Campbell, Y. C., Dist. Supt.
144—Campion, J. J., V.-Pres. & Traf. Mgr.
629—Canada, J. W., Gen. Atty.
930—Canady, S. E., Asst. Supt.
672—Canales, S. D., Tr. Mast.
395—Canan, J. T., Rd. Mast.
1021—Canatsy, J. W., T. Mast.
628—Canavan, W. F., Gen. For. Loco. Shops.
751—Canby, W. P., For. Car Shops.
40d—Candler, A. G., V.-Pres.
388—Candler, Jr., A. G., Sec.
1809—Candler, C. M., Comr.
137—Candler, G. L., Sup. Transp.
672—Canedo, V., Rd. For. Eng.
598—Canemo, L. S., Repre.
697—Canfield, E., Gen. Sup.
96—Canfield, J. B., Div. M. M.
695—Canniff, W. H., Pres.
539—Canning, W. E., Frt. T. Mast.
629—Cannon, J., Supt.
675b—Cannon, L. G., V.-Pres. & Gen. Mgr.
299—Cannon, S. B., Supvr. Sig.
382—Cannon, T. E., M. M.
204—Cannon, W. J., Asst. G. P. A.
437—Cannon, W. T., Sec., Treas. & Pur. Agt.
598—Cano, Y., Rd. Mast.
136—Canterbury, W. H., M. M.
720—Cantley, T., V.-Pres. & Gen. Mgr.
186—Cantillon, J. P., Div. Supt.
186—Cantillon, W. D., Gen. Mgr.
159—Cantlie, G. S., Gen. Supt. C. S.
695—Cantlin, J. W., T. Mast.
382—Cantlon, J., Car For.
847—Cantrell, S. T., Supt.
672—Cantu, S., Tr. Mast.
927—Cantwell, J. L., For. Lo. Rep.
139—Canty, J., Rd. Mast.
97, 1873—Canty, J. P., Supvr. B. & B.
1620—Capen, W. I., Gen. Supt. Plant
144—Caples, M. J., V.-Pres. & Gen. Mgr.
886—Capps, C. R., V.-Pres.
737b—Carberry, J. D., Sec.
195—Card, C. W., Asst. Supt. Emp. Dept.
195—Card, W. A., Div. Supt.
629—Carden, R. G., T. Mast.
549—Cardwell, T. W., T. Ma st.
1031f—Cardwell, W. M., Mast. Carp
89—Carey, A. W., Traf. Mgr.
498—Carey, Jas., Supvr.
701—Carey, J., Rd. Mast.
59—Carey, J. J., Gen. For.
1001—Carey, J. P., Asst. Supt.
767—Carey, J. P., Pres.
705—Carey, J. T., Div. Supt.
629—Carey, T., Rd. Mast.
499—Cargill, A. S., V.-Pres.
499—Cargill, W. S., Pres.
510—Cargo, B. B., M. M.
568—Carl, P. R. L., V.-Pres. & Gen. Mgr.
198—Carland, F. C., Brdg. Supvr.
198—Carland, H., Supvr. Brdgs.
140a, 698—Carlile, H. C., Aud.
1602—Carlin, G. T., Supt.
428—Carlin, J. W., Asst. Treas.
322—Carling, S. B., Insp. Sig.
188—Carlisle, C. A., Sec. & Pur. Agt.
762—Carlisle, F., T. Mast.
176—Carlisle, J. H., Div. Supt.
693—Carlisle, R. W., Asst. Sig. Supvr.
539—Carlisle, T. J., Prin. Asst. Eng
72a—Carlisle, Wm., Pres. & Gen. Mgr.
1275—Carll, J. H., Gen. Supt.
771—Carlson, A. L., Supvr.
209—Carlson, C. G., Rd. Mast.
40—Carlson, John, Rd. Mast.
409—Carlson, John, Rd. Mast.
204—Carlson, Ole, Rd. Mast.
139—Carlson, P., Rd. Mast.
322—Carlson, R. C. Str. Kpr.
672—Carlton, Jas., Rd. For. Eng.
1621—Carlton, N., V.-Pres.
1870—Carly, J. J., V.-Pres.
716—Carmack, Jas. Sig. Insp.
666—Carman, J. H., Ch. Air Brake Insp.
762—Carmer, J. R., Gen. For.
139—Carmichael, D., Asst. Supt.
751—Carmichael, E., Gen. For. Mach. Shops
139—Carmichael, H. S., G. P. A.
1039—Carmichael, J., Eng. M. M.
29—Carmichael, N., V.-Pres. & Gen. Supt.
523—Carmody, P. J., Asst. Tr. Mast
596—Carnahan G. H., G. F. & P. A.
594—Carnahan, J. S., Supt.
1514—Carnegie, B. J. H., Cash.
302—Carnell, W. C., Treas.
986a—Carnes, J. W., T. Mast.
705—Carnes, P. H., Mast. Carp.
428—Carney, C., Supvr.
700—Carney, G. H., C. S. A.
195—Carney, J. A., Sup. Shops.
229—Carney, J. M., Supvr.
58—Carney, M. A., Rd. For. Eng.
716—Carney, P. J., Rd. Mast.
287—Carney, W. A., Supt. Interloc.
611—Carothers, H. W., Sec.
58—Carothers, J. B., Div. Supt. & Gen. Agt.
802—Carothers, W. J., For. Car Dept.
693—Carpenter, A. W., Eng. Struc.
695—Carpenter, F. B., Asst. Gen Coun.
1039a—Carpenter, F. D., V.-Pres. & Gen. Mgr.
40—Carpenter, F. H., Rd. Mast.
604—Carpenter, J. H., Pres. & Treas.
289a, 714—Carpenter, J. W., V.-Pres.
1605—Carpenter, J. W., Div. Supt.
751—Carpenter, L. E., Supvr. Sig
798—Carpenter, M. C., Rd. Mast.
209a—Carpenter, M. J., Pres.
1216—Carpenter, W. B., Asst. Gen. Mgr.
751—Carpenter, W. B., Supvr.
1611—Carpenter, W. E., Div. Supt.
800—Carr, C. E. A., Gen. Mgr.
322—Carr, J., Supvr.
608—Carr, J., M. M.
275—Carr, Jas., Brdg. & Scale Insp.
696—Carr, J. W., T. Mast.
274—Carr, L. E., Res. Cou
930—Carr, P. E. O., V.-Pres. & Gen. Mgr.
978—Carr, S. D., V.-Pres.
204a—Carr, W. F., Ch. Eng.
705—Carr, W. K., Gen. Car Insp.
930—Carrick, Thos., M. M.
204, 204l.—Carrick, W. D., G. Bag. A.
960a—Carrier, J. L., Car Acct.
883—Carrier, R. M., Pres.
733b—Carrigan, J. C., Dist. For.
834—Carrigan, J. F., Tr. Mast.
733b—Carrigan, M. J., Dist. For.
1077—Carrington, L. E., Supvr.
230—Carrington, R. W., Res. Eng.
382—Carroll, C. E., Car. For.
751—Carroll, C. J., Sup. Ferries.
428—Carroll, C. L., T. Mast.
672c—Carroll, D. J., Pres.
278a—Carroll, E., Tr. Mast.
545—Carroll, F. S., Aud.
517t—Carroll, G. W., V.-Pres.
139—Carroll, J. A., Dist. M. M.
195—Carroll, J. H., Gen. Atty.
191—Carroll, J. J., G. B. A.
382—Carroll, J. M., M. M.
58—Carroll, J. T., Supt. M. P.
186, 203, 561—Carroll, L. S., Gen. Pur. Agt.
629—Carroll, C., Div. Eng.
927—Carroll, P. A., For. Paint.
382—Carroll, P. E., M. M.
58—Carroll, P. H., Sig. Supvr.
1620—Carroll, T. W., Gen. Supt.
1621—Carroll, T. W., Asst. to G. M.
186—Carroll, Wm., Gen. Str. Kpr.
138—Carroll, W. M., Rd. Mast.
693—Carroll, W. P., M. M.
322—Carskadden, A. L., Rd. For. Eng.
61, 751—Carskaddon, B. W., R. E. Agt.
198—Carson, C. E., Supt.
599a—Carson, C. T., Gen. Aud.
930—Carson, E. B., Gen. Bag. Agt.
357—Carson, G. C., Sec.
693—Carson, G. E., M. C. B.
712, 751—Carson, H. M., Gen. Supt.


The number prefixed to the name indicates the road with which the officialis connectsd.

438, 794—Carson, J. B. T., Mem. Govt. Board.
117—Carson, J. M., Treas.
1013—Carson, T., Gen.For.Lo.Rep.
287—Carson, T. H., Boiler Insp.
117—Carson, Wm., Pres.
200, 220, 229, 484, 504, 505, 600, 690, 693, 755a, 771, 978a, 1083
—Carstensen, J., V.-Pres.
389—Carswell, W., Asst. Div. Supt.
1014—Cartaya, V. M., G. F. & P. A.
289b, 868—Carter, C. J., Pres. & Gen. Mgr.
195, 441a—Carter, C. M., Asst. Treas., Sec.
726—Carter, Dorset, Ch. Exec. Officer.
653—Carter, E. A., V.-Pres., Treas. & Gen. Mgr.
341—Carter, E. Ben., Supt. Maint. of Way.
186—Carter, E. C., Ch. Eng.
960a—Carter, E. M., Supvr. B. & B.
143a—Carter, E. P., Aud. & Car Acct.
183—Carter, F., Aud.
216, 218—Carter, F. M., Sec. & Treas
139—Carter, G. H., Pay Mast.
96, 690, 693—Carter, H. D., Asst. Frt. Traf. Mgr.
382—Carter John, Asst. Rd. Mast.
341—Carter, J. A., T. Mast.
960—Carter, J. J., Aud.
761—Carter, J. S., Stationer.
200b—Carter, O. C., G. F. A.
209a—Carter, S. L., Gen. Str. Kpr.
96—Carter, T. W., T. Mast.
83—Carter, W. E., Supvr.
1607—Carter, W. R., Sec. & Treas.
653—Carter, W. T., Pres.
195—Cartlidge, C. H., Brdg. Eng.
1506—Carton, L. A., V.-Pres.
1304a—Cartwright, A. D., Sec.
1885—Cartwright, D. J., V.-Pres.
321a—Cartwright, J. B., Sec.
957a—Cartwright, W. N, Supt.
512b—Carus, Mary H., Sec.
512b—Carus, Paul, Treas.
250a—Carver, S., Pres. & Gen. Mgr.
744a—Carwile, W. L., Pres. & Gen. Mgr.
525—Cary, Arthur, Pres. & Gen. Solr.
711, 927—Cary, H. F., G. P. A.
136—Cary, J. R., Gen. Supt.
920—Cary, W. A., Supt. Shops.
672—Casas, L. E., G. B. A.
801—Case, D. M., Supt. Sig.
469—Case, J. L., Local Mgr.
693—Case, S. T., M. C. B.
58—Casebeer, J. H. B., Str. Kpr.
619—Casey, Jas., Asst. M. M.
159—Casey, John A. Supvr.
672—Casey, J. F., T. Mast.
751—Casey, J. T., For. Car Paint.
275, 1887—Casey, M. B., S. C. S.
97—Casey, T. H., Asst. Rd. Mast.
378—Casey, R. E., Tr. Mast.
411—Cash, J. A., Sec.
411—Cash, W. H. H., Gen. Mgr.
167—Cashman, W. J., Ch. Mech.
449—Casillas, M., Aud.
523—Caskey, J. F., Supt. Tel.
440—Casper, R. R., Pur. Agt.
1031b-Cass, C. D., Gen. Mgr.
1031b-Cass, J. F., V.-Pres.
1031b-Cass, L. S., Pres.
801—Cassady, J. A., Gen. For.
200b-Cassell, B., Treas. & Asst. Sec.
800—Cassels, J. T., Supt. Ovhd. Wks.
751—Cassidy, D. E., Asst. M. M.
834—Cassidy, Geo., G. F. A.
798—Cassidy, H. B., Rd. Mast.
137—Cassidy, J. R., Supt.
58, 835—Cassidy, P. H., Supt.
1838—Cassill, T. E., Sec.
58—Cassin, D., Supvr.
364, 1039—Casson, R., Gen. Aud.
1007—Castillo, Carlos, Treas.
672—Castillo, M., M. M.
1869—Castle, Chas. C., Pres.
1020—Castle, J., M. C. Paint.
549—Castle, W. B., Supvr.
106—Caswell, M. M., Pur. Agt. and M. M.
878—Caswell, W. H., M. M.
549—Catchot, A. J., Supvr. B. & B.
340—Cate, W. G., Aud.
439—Cates, C. C., Rd. Mast.
549—Cates, F. M., Asst. Eng.
991—Catlin, G. L., Sec. & Treas.
751—Catlin, H. S., Asst. T. Mast.
40a-Catlin, W. M., Pur. Agt.
204—Caton, M., Ch. Carp.
1039—Caton, S. W., Gen. Carinsp.
705—Catron, J. B., Rd. Mast.
982f—Cattermole, R. W., Ch. Eng.
143—Cauble, G. W., For. Brdgs.
229—Cauffman, P., Supvr.
1837—Caughey, B. L., Chman.
58—Cauley, G. A., Gen. For. Loco. Dept.
428—Caulfield, A. D., T. Mast.
198—Causey, W. B., Supt.
302a—Cauthen, A. B., Aud.
153, 220, 229, 651, 755a—Cavanagh, J. R., Sup. Frt. Trans.
58—Cavey, W. E., Rd. For. Eng.
458—Caviezel, J. A., Gen. Aud.
551—Cayce, R., Sec.
381—Caye, G. W., Asst. to V.-Pres. & Gen. Mgr. & Pur. Agt.
382—Cebula, F., Car For.
382—Cebula, P., Car For.
378, 750, 1013—Cellar, G. A., Supt. Tel.
204—Cenfield, F. H., Asst. Eng.
428—Centner, C. W., Supvr. B. & B.
672—Cestelos, J. A., Rd. Mast.
201, 1004a—Chace, C. C., Aud.
246—Chadbourne, J. H., Pres.
704—Chadbourne, Jr., T. L., Gen. Coun.
549—Chadwell, A. J., Supvr.
978a—Chadwick, I. B., Asst. Supt.
960a—Chadwick, R. A., G. F. & P. A.
746—Chafey, W. S., G. F. & P. A.
693—Chaffee, F. W., Gen. Carinsp.
163—Chaffee, W. H., Treas.
886—Chalenor, L. E., G. F. A.
716—Challoner, Thos. Rd. Mast.
733b-Chalmers, O. B., Asst. Supt.
200, 229, 504, 505, 600, 693, 1917—Chamberlain, E., Chairman Frt. Car Rep. Pool.
332—Chamberlain, E. P., Str. Kpr.
817—Chamberlain, F. A., Pres.
960a-Chamberlain, H. B., V.-Pres.
184—Chamberlain, O. P. Ch. Eng. & Asst. Supt.
96—Chamberlain, W. G. S., B. Eng
964—Chamberlin, C. H., Asst. Eng.
381—Chamberlin, E. J., V.-Pres. & Gen. Mgr.
1462—Chamberlin, F. D., Dist. Sup.
834—Chamberlin, M. H., Aud.
757—Chamberlin, S. A., M. M.
275—Chambers, A. D., Sec. & Treas
159—Chambers, C. E., Supt. M. P.
690, 693—Chambers, C. H., Aud. Disb., Aud.
40, 40a, 810—Chambers, E., Asst. Frt. Traf. Mgr., G. F. A.
195—Chambers, F. M., Rd. For. Loco.
176—Chambers, E. G. Asst. Tr. Mast.
127a-Chambers, Jas., M. M.
485—Chambers, J. F., G. F. & P. A.
47—Chambers, J. S., Sup. M. P.
341—Chambers, W. H., Compt.
994—Chambers, W. H., M. M.
549—Chambers, W. O., T. Mast.
669—Chaney, C. E., Car Acct.
1620—Chandler, A. B., Ch. of Board.
198—Chandler, C., Eng. B. & B.
712—Chandler, C., Tr. Mast.
442, 616—Chandler, J. B., Supt. C. S
294—Chandler, J. E., Gen. Str. Kpr
751—Chandler, J. F., Supvr.
629—Chandler, J. M., Rd. Mast.
350, 859—Chandler, J. M., Car Acct.
933—Chapin, A. C., Sec. & Treas.
1809—Chapin, C. C., Treas.
283—Chapin, N. J., M. M.
435a—Chaplin, J., Sec. & Treas.
134—Chaplin, S., Gen. Coun.
801—Chapman, A. J., Asst. G. F. A.
978—Chapman, Jr., C. F., Sec.
979—Chapman, C. T., Traf. Mgr.
742—Chapman, G. B., Gen. Mgr.
877—Chapman, H. J., Supt.
442—Chapman, H. V., Str. Kpr
382—Chapman, J. A., Str. Kpr.
351—Chapman, J. A., M. C. B.
382—Chapman, J. A., Car For.
70, 973—Chapman, J. F., G. F. & P. A.
77—Chapman, S. F., V.-Pres. & Gen. Mgr.
157—Chapman, T. M., R. E. Eng.
472—Chapman, V. J., Asst. Eng.
1621—Chapman, W. R., Dist. Supt.
138—Chappell, B. T., Tr. Mast.
470—Chappell, C. T., Cashr. & Pay M.
695—Chappell, G. W., Gen. Mech. Insp.
182—Charles, R. S., Div. Eng.
428—Charles, R. S., Asst. Local Treas.
847—Charles, S. H., Supt.
801—Charles, T. N., Supvr. Sig.
395—Charles, Wm., Div. Rd. Mast
751—Charles, W. T., Asst. T. Mast.
982f—Charles, W. W., Asst. Treas.
716—Charlton, A. D., Asst. G. P. A.
186, 981—Charlton, Geo. J., Pass. Traf. Mgr.
380—Charlton, H. R., Gen. Adv Agt.
186—Charlton, J., Div. M. M.
751—Charlton, J. P., Div. Eng.

733—Charlton, R. C., Sig. Supvr.
163—Chartier, L., For. Pass. Car Shops.
281—Chase, M. F., Supt.
750—Chase, Wm., Gen. For. Loco. Rep.
886—Cheatham, R. I., Asst. G. F. A.
633—Cheatham, S., Rd. Mast.
672—Cheek, J. T., T. Mast.
195—Cheek, W. B., Asst. Live Stk. Agt.
854—Cheely, I. W., Supt. & Pur. A.
361a—Cheesborough, E. R., Sec. & Treas.
138—Cheetham, E., Rd. Mast.
97—Cheever, A. S., Div. Supt.
629—Chenery, E. A., Supt. Tel.
923—Cheney, C. H., Treas.
1041b—Cheney, C. M., G. F. & P. A.
204—Cheney, D. C., Fuel Insp.
923—Cheney, H. G., Pres.
40a—Cheney, M. P., M. M.
923—Cheney, R. O., Sec. & G. M.
47—Chenworth, C. J., Asst. Eng.
323—Chenoweth, E. G., Mech. Eng
1042—Chenoweth, G. D., Supvr.
962a—Chenoweth, W. B., M. M.
880—Cherington, P., Gen. Atty.
428—Cherry, J. H., Asst. G. F. A.
523—Cherry, J. M., Sup. Float Equip.
629—Cherry, J. T., Rd. Mast.
750—Cherry, W. Y., For. Loco. Rep.
931—Chesbro, C. S., Sec.
227, 750—Chesbrough, J. M., G. P. A.
289—Chesley, A. E. H., Asst. Acct.
388—Chestnut, R. G., Supt.
1621—Chetwood, R. E., Eng. Const.
97, 658—Chevalier, C. N., Pur. Agt.
505—Chevee, C. H., Gen. East. P. A.
186—Cheyney, H. C., Asst. G. F. A.
1072a—Cheyney, J. S., Supt.
539—Chichester, G. F., G. B. A.
729—Chick, C. W., Supt.
22—Chick, J. S., Ch. Eng.
505—Chidley, Jos., Div. M. M.
697—Childs, J. E., V.-P. & G. M.
240—Childs, W. G., Pres. & Supt.
628—Chipley, L. B., G. F. & Tkt. A.
905a—Chipman, J. D., Treas.
198—Chisam, C. J., Asst. G. F. A.
677—Chisholm, A. S., V.-Pres.
428—Chism, J. W., For. Paint.
88—Chittenden, A. D., Asst. to Gen. Mgr.
806—Chittick, G. C., Aud. & Trafc. Mgr.
501—Chitwood, M. D., M. M.
97—Choate, F. C., Asst. Tr. Mast
735b—Choate, J. K., Gen. Mgr.
726—Choate, W. G., Gen. Mgr.
616—Chock, C. J., Supvr.
927—Cholman, E. L., For. Loco. Rep.
396b—Choquette, P. A., Pres.
138—Chorley, W. H., Div. Str. Kpr.
616—Christensen, G., For. Blacksmith Shop.
628—Christensen, J., Traf. Clm. A.
382—Christenson, L., Asst. Rd. Mast.
1811—Christeson, A., V.-P. & G. M.
365—Christian, F. H., Tr. Mast.
360h, 421, 423—Christian, J. R., G. F. A.
198—Christian, W. A., Asst. Eng.
693—Christie, C., Div. Supt.
40a—Christie, J. A., T. Mast.
1602—Christie, J. R., Supt.
716—Christofferson, C. A., Sig. Eng
1073—Christopher, A. J., Supt.
983—Christopher, J., M. M.
218—Christy, A., Gen. For. B. & B.
608—Christy, R. C., Gen. For. B. & B
180—Chrysler, E. E., M. M.
195—Chubb, A., Gen. For. Car Rep.
757—Chubb, A. J., For. Car Rep.
600—Chubb, J. J., Gen. Insp.
204a, 430—Chubbuck, H. E., V.-Pres., Gen. Mgr.
1077—Chumley, C. M., Supvr. B. & B
684—Church, A. F., Supt.
204—Church, A. M., Ch. Watch Insp.
299—Church, G. H., V.-P. & Asst. Treas.
757—Church, J. E., Tr. Mast.
213, 219, 750, 1013, 1052—Church, S. H. Asst. Sec.
546c—Church, W. Q., Traf. Mgr.
705, 1874—Churchill, C. S., Ch. Eng.
275—Cizek, F., Div. Supt.
847—Claiborne, C. H., Asst. Supt.
40—Claiborne, L., Rd. Mast.
428, 436—Clair, J. C., Ind. Comr.
274—Clancy, J. B., Insp. Brdgs.
692—Clancy, T. P., Supt.
1042—Clapp, D. A., T. Mast.
30, 930—Clapp, E. W., G. F. & P. A., Asst. G. P. A.
202a—Clapp, J. O., Aud. & T. Mast.
277b—Clapp, R. E., Supt.
395—Clapp, S. F., For. & B. B.
629—Clardy, M. L., V.-Pres. & Gen. Solr.
577—Clare, H. A., Treas.
380—Clare, T., Rd. Mast.
382—Clarity, P., Asst. Rd. Mast.
382, 620—Clarity, P. L., Div. Supt.
672, 739c, 1015—Clark A., Gen. Mgr.
762—Clark, A. B., Prin. Asst. Eng.
480—Clark, A. C., Pres.
696—Clark, A. E., Sec.
147—Clark, A. L., Treas. & Aud.
1229b—Clark, A. W., Mgr.
179b—Clark, B. F. R., Aud. & G. F. & P. A.
809—Clark, B. M., Sec.
695—Clark, C., For. Paint.
382—Clark, C., Str. Kpr.
621, 716, 933a, 1606a—Clark, C. A., Treas.
705—Clark, C. B., Rd. Mast.
107a—Clark, C. E., Car Acct.
1602—Clark, Chas. G., V.-Pres.
311—Clark, C. M., Pres.
1008—Clark, C. W., Sec. & Gen. Mgr
341—Clark, D. B., Rd. Mast.
1001—Clark, D. O., Supt. Coal Serv.
1813—Clark, E. E., Comr.
619—Clark, E. G., Asst. G. F. A.
751—Clark, E. J., Supvr. Sig.
279—Clark, E. N., Gen. Atty.
733—Clark, E. S., Res. Eng.
737e—Clark, E. W., V.-Pres.
492—Clark, F., Car Acct.
195, 441a, 802—Clark, Fred, Car Acct.
322, 699—Clark, F. A., Aud. Traf.
693—Clark, F. D., T. Mast.
58, 58a, 59—Clark, F. H., Gen. Supt. M. P.
696—Clark, F. M., Tr. Mast.
736—Clark, G. A., Recr.
118—Clark, G. A., S. C. S.
154—Clark, G. W., Asst. Supt.
380—Clark, H., Str. Kpr.
1073—Clark, H. A., Rd. Mast.
355—Clark, H. E., V.-Pres
207—Clark, H. F., Tr. Mast.
207—Clark, H. G., Tr. Mast.
675c—Clark, H. J., Pur. Agt.
1462—Clark, H. J., Dist. Supt.
227—Clark, H. L., Mast. Carp.
125—Clark, H. R., Asst. Rd. Mast.
1001—Clark, H. W., Atty.
118—Clark, John, Rd. Mast.
139—Clark, J. D., Mast. B. & B.
960a—Clark, J. J., M. M.
46—Clark, J. P., Supvr. Sig.
58, 935—Clark, J. H., Asst. Sup., Floating Equip. & M. M., M. M. Ch. Eng.
695—Clark, J. H., Gen. Coun.
1602—Clark, J. L., Supt.
513, 880—Clark, J. Ross, Pres., V.-Pres.
40a—Clark, J. S., Div. Str. Kpr.
428a—Clark, J. S., Eng. W. & Struct.
209—Clark, J. T., V.-Pres.
58—Clark, J. W., Supvr.
1021—Clark, J. W. Supvr.
198—Clark, J. W., Rd. Mast.
660—Clark, L. A., Gen. Mgr.
549—Clark, M., Asst. Rd. Mast.
191—Clark, M. J., Sec. & Aud.
380—Clark, O. F., Tr. Mast.
58—Clark, O. W., Asst. Rd. For. Eng.
58—Clark, P., Supvr.
160—Clark, R. A., Aud. & Act. G. F. & P. A.
842—Clark, S., Asst. Supt.
96—Clark, S. H., Supt.
1621—Clark, Thos. F., V.-Pres.
382—Clark, T. J., M. M.
102—Clark, T. R., Treas.
971—Clark, T. T., Supt.
296—Clark, W., Gen. Car For.
880, 1008—Clark, W. A., Pres.
761—Clark, W. A., Supvr.
294—Clark, W. A., Ch. Eng.
184—Clark, W. B., Traf. Mgr.
933a—Clark, W. H., Tr. Mast.
1008—Clark, W. L., Asst. Gen. Mgr. & Pur. Agt.
58—Clark, W. M., Mast. Carp.
629, 1212—Clarke, C. S., V.-Pres., Pres.
249, 917—Clarke, E. A. S., V.-Pres., Pres.
229, 504, 505, 600, 693—Clarke, F. C., Pur. Agt. Din. Serv. Dept
492—Clarke, F. W., Supt. M. P.
752—Clarke, G. C., Eng.
692—Clarke, H. A., Gen. Mgr. & Ch. Eng.
1826—Clarke, Jr., H. T., Comr.
279, 815, 818—Clarke, H. W., V.-Pres. & Gen. Mgr.
299, 1020c—Clarke, Jas., Sec., Sec. & Treas.
597—Clarke, J. J., Act. Supt. Trans.
964—Clarke, O. A., M. M.


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395—Clarke, O. L., Land & Tax Com.
629—Clarke, R. N., Rd. Mast.
275—Clarke, T. E., Gen. Supt.
428—Clarke, U. H., Div.Str.Kpr.
382—Clarke, W., Asst. Div. Supt.
696—Clarkson, W. S., Div. M. M
1040—Clarkson, W. S., M. M.
750—Clary, Simon, Supvr.
1822—Clausen, A. C., Sec.
204—Clausen, L. R., Div. Supt.
1001—Clauson, E.C.,Supvr.B.& B.
1313—Clauson, J., Pres.
58—Clawson, J. W., Sig.Supvr.
58—Clay, W. C., Asst.Lum.Agt.
761—Clay, W. J., Str. Kpr.
505—Claymsn, L. A., Rd. Mast.
880—Clayton, F. F., C. S. A.
186—Clayton, Geo., Rd. Mast.
926—Clayton, T. W.,Eng. M.W.
875, 876, 877—Clayton, W., Pres., V.-Pres. & Mng. Dir., V.-Pres. & Mng. Dir.
212c—Clayton, Jr., W. H. H., V.-Pres.
138b—Clearwater, W. B., Rd. Mast.
548p—Cleary, J. E., Ch. Disp.
750—Cleary, P., Supvr.
751—Cleave, E. J., Div. Supt.
834—Cleaver, F. C., Sup. M. P. & R. S.
121—Cleaver, G. C., Div. Eng.
915—Cleaves, H. B., Sec.
270a—Clegg, Chas. B., V.-Pres.
270a—Clegg, H. P , Pres.
807f—Clegg, J. H., Supt.
716—Cleland, A. M., G. P. A.
619, 1612—Clement, C. F., Treas.
981, 1868—Clement, J. F., Supt.
108—Clement, P. W., Pres.
985d—Clement, S. B., Ch. Eng.
640—Clements, A. R., Aud.
629—Clements, C. A., T. Mast.
514—Clements, F. G., Treas.
514—Clements, G. W., V.-Pres.
1462—Clements, H.P., Gen. Tkt. Agt.
1813—Clements, J. C., Com'r.
801—Clements, J. G., T. Mast.
239—Clements, M., For. Car Rep.
904b—Clemons, E., Supt.
204—Clemons, E., Div. Supt.
592, 773, 833, 1003—Clemson, D. M., V.-Pres.
930—Clendening, J., Rd. Mast.
139—Clendenning, F. H., Asst. G. F. A.
157—Clepper, J. F., Supt. B. & B.
505—Cleveland, G. C., Asst. Ch. Eng.
534—Cleveland, G. W., Gen. Mgr.
83—Cleveland, H. D., Supvr. Struct.
166—Cleveland, J. B., Pres.
186—Cleveland, J. F., Land Com.
774—Cleveland, J. W., Ch. Eng.
40—Cleveland, W. H., Rd. Mast.
234—Clevenger, J. R., Trav. Eng.
40—Clevenger, J. R., Rd. For. Eng
206, 207—Clewer, H., M. M.
428—Clifford, Jas., Rd. Mast.
549—Clifford, J. G., Div. M. M
672—Clifford, J. J., M. M.
933a—Clifford, J. J., Rd. Mast.
186—Clifford, J. O., Aud. Frt. Accts
392—Clifford, T. C., G. B. A. & Supt. Din. Cars.
195—Clifford, T. J., Rd. For. Loco.
428—Clift, A. E., Gen. Supt.
927—Clifton, R., G. F. A.
705—Clifton, R. W., Rd. Mast.
328—Clinard, A., M. M.
239, 737e—Cline, O. H., Cashr
47—Cline, W. P., Sup. Tel.
979—Clinger, A. B., Supt. M. P. & E.
293—Clinkscales, M. B., V.-Pres.
897—Cloak, C. P., Sec.
1909—Clopper, W., V.-Pres.
628—Clopton, A. S., Gen. For. B & B
705—Clore, J. N., Rd. For. Eng.
895—Clough, A. B., V.-P. & Treas.
693—Clough, A. M., Supvr.
317—Clough, F. M., Gen. Brdg. For
698—Clough, W. E., T. Mast.
762—Cloward, T. T., For. Loco. Rep.
176—Clowes, J. W., Rd. For. Eng.
269—Clubb, H. C., Rd. Mast.
40—Clucas, H. E., Gen. For.
309—Clune, Geo. H., V.-Pres.
677—Coakley, J. A., G. F. A.
856, 961, 1867—Coakley, J. J., Supt.
139—Coakley, P., Rd. Mast.
711, 927, 1018—Coapman, E. H., V.-Pres. & Gen. Mgr., Gen. Mgr
101—Coates, A., Rd. Mast.
750—Coates, H. P., Sig. Supvr.
936—Coats, R. R., Sec.
47—Cobb, C. M., T. Mast.
420—Cobb, E. R., Aud.
691—Cobb, Fordyce, Sec.
691—Cobb, H. Treas.
860—Cobb, R. D., Sec. & Aud.
691—Cobb, Theo., Pres. & Gen. Mgr
691—Cobb, W., V.-Pres.
1025—Cobb, W. C., Gen. Supt.
355—Cobleintz, E. L., Pres.
355—Cobleintz, O. B., Ch. Eng.
139—Coburn, G. W., Res. Eng.
1013—Coburn, M., Prin. Asst. Eng.
886—Coburn, R. M., Asst. Eng.
949a—Cochran, Chas., Sec., Treas. & Asst. Gen. Mgr.
927—Cochran, E. L., Supvr. B. & B.
58—Cochran, H. A., Asst. Coal & Coke Agt.
779, 949a—Cochran, J. H., Pres.
722a—Cochran, J. L., G. F. & P. A.
1031a—Cochran, M. M., V.-Pres.
33—Cochran, W. S., Tr. Mast.
8, 982b—Cochrane, John T., Pres.
8, 982b—Cochrane, W. G., V.-Pres.
40—Cochrun, R. E., Div. Str. Kpr.
705—Cocke, L. H., Gen. Atty.
290b—Cockrell, E. P., Asst. G. P. A.
58—Cockrell, W. L., Asst. Tr. Mast.
504—Cockrum, J. B., Gen. Atty.
52—Code, A. R., G. P. A.
549a, 1051—Code, J. G., Supt.
139—Code, W., Rd. Mast.
504, 505—Codling, G. A., Car Acct.
205—Cody, J. D., Tr. Mast.
1051—Coe, C. W., Supt.
58—Coe, F. P., Mast. Carp.
662—Coe, J. A., Sec. & Tr. Mast.
1393—Coe, W. Y., Sec.
505a—Coen, F. W., V.-Pres. & Gen. Mgr.
927—Coffee, C. C., Supt.
182—Coffell, L., Supvr.
40—Coffelt, P. B., Gen. For.
180, 442, 616—Coffey, E. C., Asst. G. P. A., Asst. G. F. A.
40—Coffey, J. D., Tr. Mast.
1013—Coffin, A. W., Mast. Carpt.
794—Coffin, H., Car For.
139—Coffin, H. J., Supt.
751—Cofrode, P., Mast. Carp.
75a—Cogan, J. J., Traf. Mgr., Aud. & Gen. Supt.
927—Coggins, J. D., For. Loco. Rep.
1489—Cogswell, W. B., V.-Pres. & Mng. Dir.
884b—Cohen, C. H., Gen. Coun.
128—Cohn, M. M., Gen. Solr.
442—Cohn, T., For. Loco. Rep.
360b, 548a, 650a, 363—Colburn, D. K., Eng. M. W.
97—Colby, A., T. Mast.
1423—Colby, A., Sec. & Treas.
322—Colclesser, D. C., Rd. For. Eng
697—Cole, A. B., Asst. Eng.
930—Cole, C., Rd. Mast.
757—Cole, Chas., Div. Rd. Mast.
1022—Cole, C. B., Pres., Treas. & G. M
807f—Cole, D., Gen. Supt.
1022—Cole, H. C., Sec.
695—Cole, I., Supvr. B. & B.
163—Cole, J. E., Gen. For. B. & B.
322—Cole, T. J., Div. M. M.
444—Cole, W. L., Gen. Mgr.
442, 616—Cole, W. W., Asst. Treas.
286—Colebrook, C. B., Sec. & Treas.
438—Coleman, A. S., M. C. Paint.
250—Coleman, B. D., Sec.
186—Coleman, C., Div. M. M.
458, 1065—Coleman, C. T., V.-Pres. & Gen. Coun.
139—Coleman, D. C., Supt. Car Ser.
1830—Coleman, G. S., Coun.
880, 1890—Coleman, J., Supt. Car Dept.
40—Coleman, J. J., Asst. G. F. A.
807f—Coleman, J. S., Pres.
380—Coleman, L. G., Asst. Supt.
229—Coleman, M., Supvr.
716—Coleman, P. J., Trav. Car Serv. Agt.
25—Coleman, R. B., Gen. Mgr.
114—Coleman, W. E., Supt.
1491—Coles, E. E., Sec. & Treas.
624—Coles, H. W., Supt. & G. F. A.
1601, 1606—Coles, Louis, Aud.
696—Coley, F. C., Asst. G. P. A.
139—Colgan, T. L., B. & B. Mast.
751—Colgrove, C. R., Asst. Tr. Mast.
1001—Collett, A. J., Elec. Eng.
247a—Collett, W. F., Aud. & G. F. A.
695—Collie W. A., Supt. C. S.
629—Collier, Eli, Rd. Mast.
207—Collier, G. P., Ch. Scale Insp
292—Collier, J. J., Sec. & Treas.
1068—Collier, L. P., Jr. G. F. & P. A
866, 1083—Collier, M. L., M. M.
206, 207—Colligan, P. J., Asst. M. M., M. M.
693—Collin, D. R., Architect.
204—Collings, E., Ch. Carp.
619—Collins, A. J., Rd. Mast.
656, 1038—Collins, B. F., Rd. Mast.
1039a—Collins, C. C., Traf. Mgr.
322—Collins, C. E., Rd. For. Eng.
740—Collins, C. F., Ch. Eng.

472—Collins, D. L., Rd. Mast.
1620—Collins, E. W., Dist. Supt.
927—Collins, F. S., Tr. Mast.
158, 443—Collins, Geo., Gen. Mgr.
67—Collins, J. C., Gen. Mgr.
428a—Collins, J. C., Supt.
979—Collins, J. F., Pres.
619—Collins, J. F., Rd. Mast.
696—Collins, J. M., Div. M. M.
1606a Collins, J. P., Route Agt.
158—Collins, J. W., Pur. Agt.
40,40a—Collins, M.J., Gen. Pur. Agt
322—Collins, M. J., Str. Kpr.
251, 733, 930—Collins. P.J., G.B.A.
139—Collins, T., Asst. Supt.
897—Collins, T. D., Pres., & Gen. Mgr.
629—Collins, T. W., T. Mast.
733—Collins, W., Supvr. B. & B.
344—Collins, W. H., Gen. Mgr.
382—Collins, W. J., Asst. Rd. Mast
351—Collins, Wm., Gen. Mgr.
68, 322, 699—Collins, W. R., Pur. Agt
204—Collins, W. W., Div. Sup.
382—Collinson, J. H., Loco. For.
322—Collopy, C. H., T. Mast.
750—Colmey, C. R., Rd. For. Eng.
498—Colony, C. S., Tr. Mast.
469—Colpitts, W. W., Ch. Eng.
1884—Colson, H. W., V.-Pres.
403, 801—Colston, E., Gen. Coun.
349, 1058—Colston, O. M., Asst. to V.-Pres.
344—Colt, R. M., G. P. A.
834—Colton, S. S., Supt.
1605—Colvin, C. S., Div. Supt.
739c, 1015—Colvin, D. D., Asst. Ch. Eng.
186—Colwell, A. J., Gen. For. B. & B
428, 848—Colwell, F. G., M. M.
732a, 933a, 1007a—Coman, W. E., G. F. & P. A.
668—Combs, E. H., Asst. G. F. A.
616—Combs, F. M., Car For.
1067—Combs, G. B., Supt.
505—Combs, H., Sig. Insp.
628 Combs, I. S., Rd. Mast.
560—Combs, W. B., M. M.
289—Comeau, F. G. J., G. F. A.
628—Comer, L. B., Live Stk. Agt.
322—Comfort, H. R., Mast. Carp.
672—Comfort, R. E., Gen. Supt. Trans.
549—Compton, C. B., Traf. Mgr.
750—Comstock, C. H., Supvr.
83, 1038a—Comstock, E. D., G. P. A
513, 880—Comstock, W. H. Sec. & Treas., Sec.
322—Conard, C. K., Asst. Eng.
1887—Conard, G. P., Sec.
930—Concannon, H. W., Str. Kpr.
686—Condon, M. P., Rd. Mast.
750—Condon, P. J., Supvr.
195—Cone, F., Asst. Div. Supt.
750, 1013—Coneys, J. W., Supt.
287—Confer, Jacob, Sup. B. & B.
629—Congdon, C. O., Asst. Div. Eng.
716—Congdon, E. T., For. Paint.
733b—Congdon, J. P., Supv. Eng.
1939—Conger, C. B., Treas.
785—Conger, C. P., Asst. Sec.
1620—Conger, F. W., Div. Supt.
666—Conger, J. R., Rd. Supvr.
424—Conger, K. B., Asst. Sec. & F. E. Agt.
121—Conklin, G. G., Sta.
1001—Conklin, W. A., Supvr. B. & B.
382—Conlen, J. H., Rd. Mast.
40—Conley, J. A., Div. M. M.
751—Conley, J. P., Asst. T. Mast.
204—Conley, J. T., Asst. G. F. A.
723—Conley, M. L., Gen. Mgr.
847—Conley, O. M. Asst. G. F. A.
847, 1867—Conley, P. W., Supt. Term.
1040—Conley, R. M., Rd. For. Eng.
750—Conlon, Jos., Supvr.
191—Conlon, J. T., Asst. G. B. A.
1937b-Conlon, Thos., Pres.
58—Conlyn, T. B., Asst. Div. Eng.
498—Conn, C. F., V.-Pres. & Gen. Mgr.
801—Conn, F. J., Supt. B. & B.
757—Conn, G. C., Frt. Traf. Mgr.
7—Conn, J. E., Div. Supt.
40—Conn, J. J., Asst. Gen. Pur. Agt.
771—Connelly, E. K., Pur. Agt.
138a, 798—Connell, C. H. N., Eng. M. W.
783—Connell, H., Rd. Mast.
40—Connell, J. M., G. P. A.
693—Connell, M. R., Asst. Aud. Disb.
413—Connell, R. M., T. Mast.
747—Connell, W. H., Treas.
207—Connelly, F., Rd. For. Equip
932—Connelly, J. H., Asst. Rd. Mast.
927—Connelly, J. W., Ch. Spec. Agt.
927—Connelly, M. J., For. Loco. Rep.
750—Connelly, M. S., G. F. A.
382—Connelly, P. C., Div. Rd. Mast.
382—Connelly, P. F., Asst. Rd. Mast.
200, 434—Connelly, W. L., Supt. Tel
91—Conner, H. J., Sec. & Treas.
61, 582, 751—Conner, H. P., Asst. Treas.
504—Conner, J. K., Asst. Eng.
549—Conner, S. G., Gen. Str. Kpr.
980—Conners, J., Rd. Mast.
1906—Conners, J. J., Pres.
176—Conners, T. J., Div. Supt.
895b-Conners, T. P., Rd. Mast.
801—Connerton, M. J., Rd. Mast.
428—Connerton, Thos., Supvr.
1000—Connolly, A. J., Tr. Mast.
750—Connolly, E. M., Supvr.
380—Connolly, J. J., Tr. Mast.
761—Connolly, J. P., Supvr. Mail Traf.
739—Connolly, M. B., Rd. Mast.
220—Connolly, M. H., Supvr.
382—Connolly, P. F., Rd. Mast.
733—Connolly, W., Supvr.
322, 1914—Connolly, W. H., Supvr
176—Connolly, W. J., Ch. Elec.
439—Connor, Jas., Tr. Mast.
1612—Connor, J., Route Agt.
421, 423—Connor, J. T., Supt. M. P. & M.
512a-Connor, R., V.-Pres. & Treas.
265—Connor, W. C., Pres.
73, 679, 686, 730—Connor, Jr., W. C., Traf. Mgr.
512a—Connor, W. D., Pres. & Gen. Mgr.
58—Connor, W. H., Str. Kpr.
40—Connors, F. E., Asst. Gen. Pur. Agt.
204—Connors, J. J., Asst. S. M. P.
413—Connors, M. S., Gen. Mgr.
413, 1868—Connors, T. M., Supt.
1009a-Conoley, W. B., V.-Pres.
299, 614—Conoily, J. J., Sup. M. P. & Mchy.
40,40a—Conrad, A. L., Asst. Gen. Aud
750—Conrad, G. W., Asst. G. B. A.
862—Conrades, E. H., Pres., Gen. Mgr. & Pur. Agt.
186—Conroy, J. E., Str. Kpr.
696—Considine, J. B., Tr. Mast.
751—Considine, J. S., Supvr.
58—Constans, O. A., West. Frt. Traf. Mgr.
272a-Converse, W. I., Supt.
186—Conway, B. Asst. Sec.
492—Conway, F., G. F. & P. A. & Act. Gen. Supt.
733—Conway, G., Supt. Boat Lines
1927—Conway, J. D., Sec.
1869f-Conwell, W. L., V.-Pres.
139—Coo, W. J., Str. Kpr.
339a-Cooey, D. P. M., Car Acct. & Tr. Mast.
716—Cook, A. R., Eng. M. W.
762—Cook, C. A., For. Paint Shops.
58—Cook, C. C., Asst Eng.
629—Cook, C. W., Trav. Eng.
505—Cook, E. B., Div. Supt.
40—Cook, E. H., Gen. For.
204b, 427c, 953—Cook, E. W., Sec.
1462—Cook, F. E., Dist. Supt.
328—Cook, F. W., Pres.
594—Cook, Geo. D., Pres.
930—Cook, H. G., Str. Kpr.
751—Cook, J. A., Asst. T. Mast.
1021—Cook, J. A., Asst. Tr. Mast.
59—Cook, J. F., Asst. Tr. Mast.
369—Cook, J. S., M. M.
705—Cook, J. W., Div. Sup.
180—Cook, R. A., Eng. Trk. Elev.
150a-Cook, R. S., Pur. Agt.
978a, 1083—Cook, T. J., G. F. A.
1621—Cook, T. P., Gen. Supt.
750—Cook, T. R., M. M.
279—Cook, Wm., Gen. Rd. For. Eng.
37d-Cook, W. C., Asst. Supt.
107a—Cook, W. D., G. F. & P. A.
1620—Cook, Wm. W., Gen. Coun.
322, 699—Cooke, D. W., Gen. Traf. Mgr.
1462—Cooke, F. A., Dist. Supt.
633, 928—Cooke, G. A., Asst. Sec. & Asst. Treas.
140a, 698—Cooke, R. B., Traf. Mgr.
118—Cooke, W. P., Gen. Soir.
633, 928—Cooke, W. S., Aud.
886a-Cockingham, A., Treas., Aud. & G. F. & P. A.
176—Cooksey, W N., Sup. Float. Prop.
380—Cookson, W. S., Asst. G. P. A.
523—Cooledge, G. E., Supt. Din. Car Serv.
994—Cooley, M. W., Gen. Mgr.
732a, 1007a—Coolidge, C. A., Gen. M

457—Coolidge, D., Pres.
1051—Coolidge, E. B., G. F. A.
540a—Coolidge, E. B., G. F. A.
400a—Coombs, E. C., Sec.
847—Coombs, W. M., Asst. Supt.
681a—Coomer, H. A., Gen. Mgr.
377—Coon, C. J., Eng.
58,59—Coon, J. W., Asst. to Gen. M.
322—Cooney, M. J., Supvr
1013—Cooper, B. C., T. Mast. & Rd. For. Eng.
1606a—Cooper, C. B., Gen. Supt.
751—Cooper, C. E., T. Mast.
40a, 309, 882, 929a—Cooper, C. K., Asst. Treas.
1251—Cooper, C. R., Gen. Mgr.
40—Cooper, Jr., C. W., Asst. Treas.
362a—Cooper, F., M. M.
382—Cooper, F. S., Str. Kpr.
189—Cooper, F. W., Res. Eng.
380—Cooper, Geo., Rd. For. Eng.
195—Cooper, G. S., Aud. Tkt. Acct.
978a, 1083—Cooper, H. A., Pur. Agt.
648—Cooper, H. A., Rd. Mast.
645—Cooper, H. W., Sec. & Treas.
322—Cooper, J. A., Rd. For. Eng.
737c—Cooper, J. H., Sec.
275—Cooper, J. T., Rd. For. Eng.
957—Cooper, M., Aud.
99b—Cooper, M. B., Sec. & Treas.
976a—Cooper, O. H., Aud. & Gen. Supt.
345—Cooper, R. L., Asst. Supt. M. W.
558—Cooper, S. M., Supt.
716—Cooper, T., Asst. to Pres.
742—Cooper, T. E., Aud.
139, 1852—Cooper, W. A., Gen. Supt Sleeping, Parlor & Din. Cars
322—Cooper, W. D., Rd. For. Eng.
168—Cooper, W. G., Jr., G. F. & P. A
26—Cooper, W. H., For. Rep.
761—Cooper, W. H., Str. Kpr.
633, 751—Cooper, W. L., Div. Supt. & Div. Str. Kpr.
204—Cooper, W. S., Asst. Gen. Supt
40, 40a, 309, 476, 843—Copeland, E. L., Sec. & Treas., Treas., Asst. Sec.
139—Copeland, L. B., Rd. Mast.
87a—Copeland, M., Supt.
209—Copeland, P., Trav. Eng.
1319—Copland, D., Asst. G. M.
525—Copland, G., V.-Pres. Sec., Treas. and Aud.
733, 930—Copland, Jas., Frt. Clm. Agt.
207—Copley, A. B., Div. Supt.
751—Copley, W. C., T. Mast.
841—Coppage, T. B., Supt.
628—Coppers, J., Rd. For. Eng.
750—Copperstone, D. C., Aud. Disb
1024—Corbet, J. G., Asst. Sec.
6a—Corbet, Jas., Supt.
238, 338, 607—Corbett, D., Rd. Mast.
180—Corbett, F. M., Supvr.
733—Corbett, J. F., Asst. Supt.
139—Corbett, John, Gen. Foreign Frt. Agt.
751—Corbett, W. B., Asst. T. Mast.
400, 1939—Corbett, W. H., Rd. For. Eng.
180—Corbett, W. M., Supt.
933—Corbin, Austin, V.-Pres.
307a, 933—Corbin, D. C., Pres. & Gen. Mgr.
322—Corcoran, C. H., Supvr.
699—Corcoran, D. F., Supvr.
1061—Corcoran, F. W., Gen. Aud.
186—Corcoran, G., Rd. Mast.
218—Corcoran, J. J., Tr. Mast.
180—Corcoran, J. P., Supvr.
195—Corcoran, J. T., Rd. Mast.
1015a—Cordova, F. J., Pur. Agt. & Gen. Str. Kpr.
238, 339, 607—Core, W. S., Pur. Agt.
1020c—Corell, J. J., Asst. Treas.
968—Corley, T. E., Treas. & Aud.
1001—Corliss, Wm., Rd. Mast.
693—Cormier, C. L., Ch. Trav. Aud
693—Cormier, W. A., Asst. Aud. Miscl. Accts.
750—Corn, J. F., Supvr.
847—Cornatzar, J. N., Asst. G. P. A.
37, 472—Cornelisen, O., Supt.
557—Cornelius, W. A., Gen. Mgr.
1001—Cornell, C. C., Asst. Supt.
600—Cornell, E. M., Asst. Frt. Clm. Agt.
626—Cornell, I. H., Asst. Sec.
827—Cornell, J. D., G. F. A.
180, 981—Cornell, X. H., Insp. Trans.
1816—Cornett, D. B., Sec.
63—Corning, H., Treas.
97a—Corning, J. W., Elec. Eng.
200b—Cornwell, C. M., Rd. Mast.
204—Cornwell, E. B., T. Mast.
398—Cornwell, J. J., Gen. Coun.
398—Cornwell, W. B., Pres.
712, 751—Cornwell, W. D., Supvr.
504—Correll, D. N., Rd. Mast.
629—Correll, E. J., Eng. M. W.
207—Correll, H. E., Tr. Mast.
279—Correy, James, Tax Agt.
930—Corrigan, E. O., Rd. Mast.
58—Corrigan, M. J., Gen. Tunnel Insp.
801—Corrigan, P., Supvr.
1040—Corwin, F. L., Tr. Mast.
1035—Corwin, Jr. H., Pres. & Treas.
424—Corwin, H. S., Compt.
1035—Corwin, W. M., Supt.
1489—Cory, G. W., Asst. Treas.
733b, 930—Cosgrave, P. H., Gen. Car Insp.
1523—Cosgrove, H. T., Sec.
428—Cosgrove, J., Supvr.
186—Cosgrove, J. F., For. Shops.
629—Cosler, D., Supvr. B. & B.
1245—Cosney, Anthony, ——.
733—Costello, J., Tr. Mast.
382—Costello, M. J., Asst. Traf. Mgr.
802a—Costello, T., Rd. Mast.
168—Costello, W. E., Supt.
428—Costigan, W. C., Supvr.
229—Costin, E. M., Div. Supt.
186—Costley, L. N., Div. Supt.
322—Costley, M. C., Sig. Insp.
629—Costolo, J. A., Insp. Trans. Boats.
195—Cota, A. J., Div. M. M.
413, 1036—Cott, W. N., Asst. Sec. & Asst. Treas., Sec. & Treas
934—Cotten, F. H. L., Sec. & Aud.
294—Cotter, C., Trav. Eng.
380—Cotter, J., Rd. Mast.
195—Cotter, J. A., Rd. Mast.
229—Cotter, J. M., Supvr. Track.
1021—Cotter, S. E., Gen. Supt.
216, 757, 981b—Cotter, Wm., Pres., Pres. & Gen. Mgr., V.-Pres.
360h, 968—Cottingham, G. R., Sec. & Aud.
421, 493—Cottingham, I. A., Eng. M. W.
987—Cottingham, W. P., Sec.
40—Cotton, C. A., Asst. Sig. Supvr
733, 930—Cotton, W. W., Gen. Atty.
389—Cottrell, Horace, Asst. Sec.
591—Couch, J. A., Supt.
549—Couch, Z. B., Supvr.
750—Couffer, U. G., Ch. of Tariff Bureau.
207—Coughlin, D., Div. Supt.
628—Coughlin, J., Rd. Mast.
513—Coughlin, J. J., Rd Mast.
382—Coughlin, M., Car For.
629—Coughlin, P. J., Rd. Mast.
186—Coughlin, T. M., Tr. Mast.
751—Coughlin, W. G., Div. Supt.
1046—Couleban, M. F., Supt.
504—Coulson, J. R., Rd. Mast.
218—Coulter, C. V., Str. Kpr.
750—Coulter, F. C., Tr. Mast.
139—Coulter, W., Supt.
751a—Coulter, W. P., Prin. Eng.
352—Coulthard, R. W., Gen. Mgr.
47—Council, J. F., Dist. Supt.
751, 752—County, A. J., Asst. to V.-Pres., Asst. to Pres.
597—Courcelle, C. P., Gen. Str. Kpr.
751—Courson, J. F., Gen. For. Car Shops.
549—Courtenay, W. H., Ch. Eng.
229—Courtright, J. A., T. Mast.
751—Courts, W. F., Supvr.
505—Cousins, J. T., Rd. For. Eng.
995—Coutant, M. R., M. M.
799—Couture, F. X., Rd. Mast.
799—Couture, Geo., Rd. Mast.
750—Covert, Chas. S., Aud. Pass. Rec.
750—Covert, E. L., Ch. Clm. Agt.
195—Covert, G. W., Asst. Supt. Trans.
751—Covert, J. A., Gen. Loco. Insp.
751—Covert, W. T., Div. Eng.
1621—Cowan, A. B., Dist. Supt.
234—Cowan, H. W., Ch. Eng.
186—Cowan, J. G., Asst. Div. Supt.
87—Cowan, J. L., Pur. Agt.
380—Cowan, R., M. M.
1063—Cowan, Wm., V.-Pres.
139—Cowan, W. A., Res. Eng.
666—Cowden, S. D., Clm. Agt.
987a—Cowdray, Lord, Pres.
70a—Cowell, E. V., Pres.
505—Cowen, M. E., Rd. Mast.
40—Cowherd, G. R., Sig. Supvr.
1602—Cowle, R. E. M., Mgr.
322—Cowle, W. S., Gen. East. F. A
34—Cowles, A., Pres.
629—Cowley, T. F., Rd. Mast.
733—Cowling, R. O., Asst. Supt.
267—Cowper, T. B., Aud.
294a—Cox, A., Gen. Pur. Agt.
138—Cox, A. E., Str. Kpr.
1462—Cox, C. C., Dist. Supt.
200, 220, 229, 434, 504, 505, 600, 695, 755a, 978a, 983, 1083—Cox, C. F., Treas.
570—Cox, C. H., Aud.

6,386,488, 845—Cox, C.W., Sec. & Treas.
927—Cox, D. I., Tr. Mast.
1067—Cox. E. M., Car Acct.
360b,963—Cox, F.J., Asst. Aud., Aud Pass. Accts., Asst. Aud.
209—Cox, Geo., Asst. Eng.
359—Cox, G., Sec. & Asst. Treas.
74a—Cox, H. M., Treas. & Aud.
40—Cox, H. S., Rd. Mast.
961—Cox, H. W., Real Estate Agt.
750—Cox, J. C., Sig. Supvr.
811—Cox, J. E., Aud.
928—Cox, J. L., Asst. G. F. A.
927—Cox. J. T., Supvr. B. & B.
338, 368—Cox, L. G., Car Acct.
549—Cox, L. T., Supvr.
635—Cox, P. L., Rd. Mast.
965—Cox, Ramsey, M., Supt.
1018—Cox, R. G., M. M.
364,1039—Cox, W. A., Asst. G. F. A.
428—Cox, W. H., Supvr.
216a—Cox, W. N., V.-Pres
41—Cox, W. N., Supt. Trans. & Machy.
360b, 963—Cox, W. S., Asst. Div. Supt.
705—Coxe, J. W., Compt.
995—Coykendall, E., Gen. Supt. & Pur. Agt.
733—Coykendall, F. L., Asst. Supt.
995—Coykendall, H. S., Treas.
198, 517—Coykendall, J. F., Sec. & Treas.
995—Coykendall S. D., Pres.
995—Coykendall, T. C., V.-Pres.
1319—Coyle, C. H., Car Acct.
380—Coyle, H. F., Asst. Supt.
285a, 600—Coyle, M. C., Supt., Div. Supt.
716—Coyle, T. E., Asst. Div. Supt.
739c—Cozzrt, J. B., Supt. Machy.
519—Cozzitt, W. D., Asst. Tr. Mast.
163—Crabbe, Wm. G., Aud.
113—Crabbs, C. L., Eng. Way & Struc.
186—Crabbs, F. E., Rd. Mast.
418—Crable, A., Asst. Eng. Const.
960b-Crabtree, I. W., Sec. & Treas.
8—Craddock, A. R., Supt.
139—Craddock, D. W., Gen. Traf. Agt.
176—Craft, F. W., Supvr. Wat. Sup.
40—Craft, W. E., Trans. Insp.
441b-Crafts, P. P., Gen. Mgr. & Pur. Agt.
880—Crag'n, J. H., Gen. Str. Kwr.
1077—Crahen, J., Supvr.
97—Craig, A., For. Car Dept,
198—Craig, A. L., G. P. A,
633, 928—Craig, C. R., Pur. Agt.
40—Craig, F. W., Gen. For.
23—Craig, G. A., Ch. Eng.
452a-Craig, G. L., V.-Pres. & Traf. Mgr.
107—Craig, H. S., Aud.
833—Crsig, Jas., Supt.
370, 559—Craig, J. A., Frt. Clm. Agt.
71—Craig, J. J., Supvr. Sig.
1275—Craig, Jos. W., Pres.
1031b-Craig, M., Asst. Eng.
1314—Craig, P. L., Treas.
875—Craig, R., Rd. Mast.
648—Craig, T., V.-Pres.
37, 166, 240—Craig, W. J., Pass. Traf. Mgr.
1068—Craig, W. J., Pass. Traf. Mgr.
959a—Craighead, A. C., Tr. Mast.
801—Crain, C. W., Ch. Disp.
62—Cram, F. W., Pres.
216, 218, 757, 981b—Cramer, J. L., V.-Pres. & Compt., Sec. & Aud.
732a, 1007a-Cramer, L. B., Elec. Eng.
377—Cramer, W. A., Station Mast.
97—Crane, A. S., Frt. Traf. Mgr.
523—Crane, C. E., Gen. East. F. A.
696—Crane, F. H., Sup. Parlor, Din. and Sleeping Car.
428—Crane, J. C., Supvr.
442—Crane, Thos., For. Loco. Rep.
347, 850—Crane, W. E., V.-Pres.
317, 650, 662a—Crane, W. F., Compt
166—Crane, W. S., Cashr.
629—Crane, W. S., Car Acct.
302, 878a—Crankshaw, J. T., Sec., V.-Pres.
127a-Cranz, H. C., Sec. & Treas.
684—Crary, G. W., Sec. & Treas.
716—Crassweller, L., Asst. Pur. Agt.
382—Craswell, H., Loco. For.
570—Craver, B. A., Supt.
716—Craver, J. E., Div. Supt.
1030—Crawford, A. A., Supt. M. P.
880—Crawford, A. W., Rd. Mast.
68, 120, 322, 699—Crawford, C. P., Aud.
549—Crawford, D. F., Supvr.
750, 1875, 1912—Crawford, D. F., Gen. Sup. M. P.
629—Crawford, D. T., T. Mast.
930—Crawford, F., Rd. Mast.
1487—Crawford, G. A., Aud.
89—Crawford, G. G., Pres.
808b-Crawford, H., Pur. Agt.
705—Crawford, J. E., Brdg. Eng.
195—Crawford, J. G., Fuel Eng.
1487—Crawford, J. H., Sec., Treas. & Gen. Mgr.
275—Crawford. J. H., Asst. Frt. Traf. Mgr.
751—Crawford, J. U., Conslt. Eng.
241—Crawford, N. McD., V.-Pres.
549—Crawf rd, Owen, Asst. Eng.
669—Crawford, S. A., Pur. Agt.
613, 904—Crawley, John M., Traf. Mgr.
83—Crea, T. C., Supvr.
47—Creasy, A. H., Gen. Str. Kpr.
97, 841—Cree, G. W., Asst. Div. Supt., Sec. & Treas.
97—Cree, T. J., Rd. Mast.
212, 469, 599a—Creel, E. C., Pres., V.-Pres.
212—Creel, J. A., Treas.
139—Creelman, A. R., Gen. Coun.
138, 297—Creelman, R., G. P. A.
629—Creer. H. E., For. Car. Dept.
751—Creighton, G. W., Gen. Supt.
1603—Creighton, H. C., Supt.
1005—Creighton. J. D., V.-Pres.
413—Cremean, W. F., Gen. For. Car Dept.
1027—Cremer, J. C., Sec.
927—Crenshaw, W. B., Prin. Asst. Eng.
195—Cretors, J. H., M. C. Paint.
895—Creveling, C. J., Sec. & Gen. Mgr.
230—Crewdson, A., Pres.
1611—Crews, J. E., Asst. Supt.
100a—Crews, W. W., Gen. Mgr.
733—Crilly, J. P., Rd. Mast.
154—Crilley, J. F., Supvr.
919—Crimmen, E. L., Car Acct.
505—Crissey, J. W., Res. Eng.
1053—Crissman, E., Supt.
78—Crissman, W. H., Aud.
195—Criswell, W. E., Rd. Mast.
439—Crittenden, O. H., Conslt. Eng.
89—Crockard, F. H., V.-Pres. & Gen. Mgr.
286—Crocker, G. M., V.-Pres. Aud. & Pur. Agt.
204—Crocker, J. T., Pur. Agt.
928—Crocker, R. C., Rd. Mast.
903—Crocker, W. H., V.-Pres.
118—Crockett, J. O., Gen. Mgr.
847—Crockett. O., Div. For.
706—Croll, A. G., Supt.
625c-Croll, F. W., Treas.
58—Crolley, B. F., Asst. Rd. For. Eng.
58—Crolly, B. F., Asst. T. Mast.
380—Cromble, D., Asst. to V.-Pres.
380—Cromble, J. C., Mast. Trans.
751—Cromleigh, G. W., For. Car Shops.
58—Cromlish, W. L., Coal & Coke Agt.
58—Cromwell. O. C., Mech. Eng
58—Cromwell. S. A., Gen. Car Insp
693—Crone. A. E., Div. Str. Kpr.
58—Cronin, D. W., Gen. Supvr. Rd
182—Cronin, H. J., Asst. Aud.
186—Cronin, J., For. B. & B.
1601—Cronin, J. E., Supt. Traf.
629—Cronk, E. S., Gen. Land Agt.
139—Cronk, W. B., Supt.
1621—Cronkhite, A. C., Dist. Supt.
47, 166, 718a—Cronly, R. D., Asst. to 1 V.-Pres., Sec.
186—Crook, W. T., Rd. Mast.
257, 345—Crooks, C. H., Traf. Mgr., G. F. & P. A.
370a—Croom, C. E., M. M.
946—Cropper, F. G., M. M.
716—Crosby, B. L., Div. Eng.
705a—Crosby, C. E., Car Acct.
1610—Crosby, C. H., V.-P. & G. M.
733b, 1001—Crosby, F. V., S., Treas.
195, 1852a—Crosby, Geo. H., Frt. Traf. Mgr.
207, 864a, 1935—Crosby, G. H., V.-Pres., Sec. & Treas., Treas. & Asst. Sec.
722—Crosby, J. W., Aud.
716—Crosby, R. M., Gen. M. M.
144—Crosby, W., Prin. Asst. Eng.
761, 1852a—Crosley, E. B., Gen. Coal Frt. Agt.
40—Cross, B., Gen. For. B. & B.
693—Cross, C. W., Supt. Apprentices.
276—Cross, F., Sec. & Treas.
755a-Cross, L. A., Rd. For. Eng.
344b-Crossett, E. C., Pres.
139—Crossley, F., Asst. Eng.
751—Crossley, G. B., Asst. T. Mast.
306—Crossman, E. J., Traf. Mgr.
716—Crosthwaite, J., Rd. For. Eng

**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

629—Crotty, M. J., Tr. Mast.
546—Crouch, W. H., Asst. Treas.
1304—Crow, W. R., Gen. Mgr.
1462—Crowder, T. R., Supt. Sanitation.
1611—Crowe, E. J., Div. Supt.
807b—Crowell, C. T., Pres.
750—Crowell, F. N., Div. Eng.
380—Crowell, J. R., Str. Kpr.
807b—Crowell, J. S., Gen. Mgr.
807b—Crowell, R. D., Treas.
600—Crowl, W. S., Ind. Agt.
186—Crowley, D. E., Rd. Mast.
834—Crowley, J., Supvr.
693—Crowley, P. E., Asst. Gen. Mgr
549—Crowley, T. J., Supvr.
693—Crowley, T. W., Tr. Mast.
880—Crowley, W., Rd. Mast.
47—Crown, M., T. Mast.
960b—Crownover, A., Pres.
198—Crownover, G. M., M. M.
943—Crowther, A., Aud. & Car Acct
704—Croxton, W. W., Asst. G. P. A
960b—Crozer, C. H., Gen. Supt. & Ch. Eng.
180—Crugar, E. L., Res. Eng.
882—Cruice, F. P., Sec.-Treas. & Asst. to Pres.
289b—Cruikshank, J. J., V.-Pres.
58—Crum, B., Mast. Carp.
270a—Crume, R. A., Gen. Mgr. & Treas.
628—Crush, W. G., G. P. & Tkt. A.
672—Cruz, H., Rd. Mast.
139—Crysler, P. A., Asst. M. C. B.
418—Cuadra, A., M. M.
1282—Cudahy, E. A., Pres.
1282—Cudahy, J. M., V.-Pres.
1280—Cudahy, P., Pres.
195—Culbertson, H. E., M. M.
200—Culbertson, J. A., Pres.
81, 510, 557—Culbertson, J. D., Sec. & Treas.
279b—Culbertson, W. M., V.-Pres.
275—Cullen, G. A., G. P. A.
880—Cullen, T. P., Div. Supt.
692—Culligan, T. P., Supvr.
1021—Cullin, J. T., Ch. Disp.
153—Cullinan, J., M. M.
40—Cullings, N. R., Asst. Div. Eng.
683—Cullivan, R. G., Dist. S. M. P.
737f—Culloden, H. A., Aud.
683—Cullom, D. L., Res. Eng.
40—Cullom, J. A., Gen. For.
299—Culp, C. M., For. Paint.
811—Culp, C. W., Supt. Transp.
711, 922—Culp, J. M., V.-Pres.
380—Culross, W., Rd. For. Eng.
96—Culver, F. L., Supvr.
785—Culver, H. A., Supt.
482, 554—Culver, W. T., V.-Pres. & Gen. Mgr., V.-Pres.
40a—Culvyhouse, J., Rd. Mast.
600—Cummerford, M. Rd. Mast.
957a—Cumming, H. L., Ch. Eng.
97, 658—Cummings, G. E., Div. Supt., Pres.
684—Cummings, J. Res. Eng.
121—Cummings, J. H., Rd. Mast.
195—Cummings, J. P., Div. Supt.
1621—Cummings, T. B., Dist. Supt
275—Cummings, W., Rd. Mast.
143a—Cummings, W. F., Pres. & Treas.
1462—Cummins, A. A., Aud. Dis.
919—Cummins, F. I., Traf. Mgr. & Gen. Supt.
440f—Cummins, F. S., Traf. Mgr.
847—Cummins, H. G., Str. Kpr.
633—Cundiff, G. W., Rd. For. Eng.
1001—Cundiff, W. K., Asst. G. P. A.
322—Cunneen, J., Asst. Rd. For. Eng.
1031—Cunningham, A., Supt. B. & B.
627, 1021—Cunningham, A. O., Ch. Eng.
981b—Cunningham, C. G., Gen. Coun.
380, 1021—Cunningham, C. S., Joint Supt.
195—Cunningham, D., Div. Supt.
600—Cunningham, D., Rd. Mast.
705—Cunningham, D. G., For. Round House
629—Cunningham, D. W., Asst. Supt. Machy.
440f—Cunningham, E. R., Elec. Supt.
950—Cunningham, G. D., Str. Kpr.
1077—Cunningham, H. D., Supvr.
140a, 698—Cunningham, J. L., M. M.
681a—Cunningham, M., Rd. Mast.
40—Cunningham, T., T. Mast.
919—Cunningham, W. J., Aud.
930—Cupples, S. R., Rd. Mast.
110—Curle, W. J., Supt. & G. F. & P. A.
763—Curley, J. J., Sec.
368a—Curling, A. B., Car Acct.
761—Curran, C. D., Insp. Sta.
685b, 801—Curran, D. D., Pres., Pres. & Gen. Mgr.
58—Curran, J., Supvr.
395—Curran, J. T., Div. Rd. Mast.
37, 472—Curren, W. G., Supt. C. S.
751—Currer, F. C., For. Car Shops.
139—Currie, F. N., B. & B. Mast.
693—Currie, H. A., Asst. Elec. Eng.
696—Currier, A. F., Supt. C. S.
58—Curry, E. M., Div. Supt.
176—Curry, E. Maj. Ch. Tr. Disp.
96—Curry, H. J., Tr. Mast.
528—Curry, Jas. H., Asst. T. Mast.
801—Curry, H., Rd. Mast.
716—Curry, H. M., Gen. M. M.
999—Curtin, A., Ch. Eng.
1046—Curtin, G. W., V.-Pres.
377a—Curtin, T. E., Pres.
195—Curtis, D. C., Insp. Stores.
629—Curtis, E. M., Asst. Gen. Aud.
1000—Curtis, F. S., Pres.
472—Curtis, F. W., Asst. Eng.
619—Curtis, Fred. W., Div. Supt.
1601—Curtis, G. D., Gen. Mgr.
215—Curtis, J. C., Recr. & G. M.
97—Curtis, L., Eng. Const.
58, 58a—Curtis, L. G., Eng. M. W
931c—Curtis, L. H., V.-Pres.
274—Curtis, S. D., Asst. Supt.
549, 1912—Curtis, T. H., Supt. Machy.
7b—Curtis, W. B., Asst. Treas.
693—Curtis, W. L., Mech. Eng.
653—Cushing, D. T., Asst. Treas.
502, 545a, 650a—Cushing, E. B., Eng. Const.
750, 1874—Cushing, W. C., Ch. Eng. M. W.
1602—Cushing, W. H., Gen. Aud.
360h, 963—Cushman, B. C., Treas.
58—Cusick, R. B., Supvr.
1040—Cutcheon, F. W. M., Gen. Coun.
751—Cuthbert, A. B., Prin. Asst. Eng.
380—Cuthbert, W., Fuel & Tie Agt.
716—Cutler, J. G., Rd. Mast.
370, 559—Cutler, J. M., G. F. A.
1923—Cutler, O. H., V.-Pres.
716—Cutler, T. J., M. M.
817—Cutshall, H. W., Sup. Tel.
549—Cutter, H. B., Asst. Aud. Rec.
83—Cutter, J. D., Tr. Mast.
982f—Cutter, M. B., Pres. & G. M.
930—Cutting, E. M., Tr. Light Eng.
399—Cuttino, B. H., Aud. & G. F. A.
442, 616—Cutts, A. B., Asst. Traf. Mgr.
628—Cutts, G. T., Compt.
930—Cuvellier, R. W., Rd. For. Eng.
1620—Cuyler, Jr., Theo. L., Asst. Treas.
195—Cyr, J. W., Supt. M. P.
204—Czamanske, A., Ch. Carp.
382—Czock, J., Div. Rd. Mast.

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440b, 856, 961, 1059—Daab, F. C., Treas.
812—Da Camara, H. G., Treas.
1021—Dacey, J. H., Div. M. M.
88a—Dacy, J. W., Tr. Mast.
139—Daem, J., Asst. Rd. Mast.
693—Dager, G. D., T. Mast.
693—Dahl, J. W., Supvr.
1001—Dahlstrom, A. H., Supvr. Sig.
186—Dahna, W. J., Rd. Mast.
207—Dailey, C. B., Asst. Supt. Shops.
1001—Dailey, E. B., Asst. Mech. Eng
186—Dailey, G. W., Div. Supt.
1021—Dailey, T., Supvr.
344—Dailey, W. H., Supt.
1040—Dailey, W. W., Rd. Mast.
965—Daily, W. H., Cashier.
235—Dain, A. L., Div. Supt.
766—Dale, R. J., V.-Pres.
1076—Daley, A. F., Pres. & Gen. Coun.
37, 472—Daley, D. B., Frt. Clm. Agt.
361—Daley, J. W., V.-Pres.
697—Daley, W. W., Gen. For.
1041—Dalgleish, J., Sec.
204, 284—Dallas, A., M. M.
1692—Dalliba, W. S., Mgr.
331—Dalrymple, J. E., Asst. Frt. Traf. Mgr.
245—Dalton, G. E., Sec., Aud. & G. F. & T. A.
322—Dalton, J., Supvr.
523—Dalton, Jas., Supvr.
209a—Dalton, John, For. Paint.
176a—Dalton, R. P., Supt. Term.
993—Dalty, H. A., Aud.
96, 200, 220, 229, 424, 504, 505, 600, 690, 693, 771, 978a, 1083—Daly, C. F., V.-Pres.
229—Daly, H. E., Asst. G. P. A.
163—Daly, J. H., Gen. For. Coun.
428, 436—Daly, J. M., Gen. Supt. Trans.
630—Daly, J. P., G. F. & P. A.

200, 220, 229, 504, 505, 600, 771, 978a, 1063—Daly, J. W., Asst. Pass. Traf. Mgr.
751—Daly, P. J., For. Car Shops.
1023, 1044—Dambach, C. O., Tr. Mast. & Supt. Tel.
1808—Damon, F. P., Insp. Eng.
97—Damon, R. T., Chn. Agt.
927—Dampman, G. E., For. Loco. Rep.
523—Dampman, W. I., T. Mast
1601—Damsel, W. H., V.-Pres.
139—Dana, A. J., Asst. Pur. Agt.
395—Dana, C. H., Asst. Eng.
136—Dana, E. O., V.-Pres. & Treas.
266—Dana, R. T., Asst. to Recr. & Aud.
136—Dana, S. F., Pres.
1911—Dane, A. P., Sec. & Treas.
1021—Danes, W. S., Eng. M. W.
603—Danforth, G. L., Treas., Gen. Supt. & Gen. Traf. Mgr.
62—Danforth, N. A., Cashier.
628—Danforth, W. P., Supt.
739c—Daniel, C. L., Asst. G. F. & P. A
157—Daniel, E. H., Div. Supt.
1607—Daniel, J. T., Asst. Gen. Supt.
1462—Daniels, F. B., Gen. Solr.
1602—Daniels, Franc. B., Supt.
47—Daniels, G., Rd. Mast.
751—Daniels, J. J., Asst. T. Mast.
696—Daniels, Wm., Tr. Mast.
802f—Dankel, H. F., Sec. & Gen. Mgr
275—Dankel, O. M. E., Str. Kpr.
666—Danley, W. L., G. P. A.
907—Danyers, W. E., Rd. For, Equip.
209—Darby, W. S., Bridge Insp.
139—D'Arcy, W. H., Gen. Clms. Agt.
927—Darden, S. P., For. Paint.
423—Dargan, Eugene, Asst. Sec. & Asst. Treas.
39—Darke, F. J., G. F. A.
1040—Darling, A., Clm. Agt.
62—Darling, J. P., Tr. Mast.
693—Darling, J. W., Asst. Dist. Eng.
739c—Darling, Thos., Gen. Supt.
621, 716—Darling, W. L., Ch. Eng.
118—Darlow, E. R., Asst. to Recr.
395—Darnall, A. T., Rd. Mast.
311, 844—Darrach, C. S., Supt. Frt. Traf.
549—Darragh, C. D., Asst. Tr. Mast
930—Darrow, B. O., Sig. Supvr.
195—Darrow, F. T., Eng. M. W.
47—Darrow, W. B., Sup. Trans.
1844—Darst, J. S., State Aud.
1943—Dart, C. R., V.-Pres.
1821—Darwin, R. R., Ch. Rate Insp.
968—Dashill, A. H., Asst. Gen. Atty.
847—Daugherty, J., Div. Rd. Mast.
527—Daugherty, L. D., Supt.
633—Daugherty, W. Q., M. M.
32—Dauley, P. M., Gen. Supt.
705—Davant, T. S., V.-Pres. & Traf. Mgr.
1462—Davenport, E. A., Asst. Gen. Tkt. Agt.
705—Davenport, J. A., Asst. Eng.
981—Davey, F. G., Rd. Mast.
716—Davey, J. J., Gen. Boiler Insp.
380—Davey, R., Rd. Mast.
629—David, L. A., Tr. Mast.
237—Davids, C. N., Gen. Str. Kpr.
1021—Davidson, C. B., Act. Ch. Disp.
186, 209—Davidson, G. M., Chemist and Eng. of Tests.
798—Davidson, J. H., Asst. Supt.
340a—Davidson, J. H., Supt.
750—Davidson, J. K., Mast. Carp.
143—Davidson, J. L., Asst. to G. M.
438—Davidson, W., Mech. For.
932—Davidson, W. G., Sec.
454—Davidson, W. M. Treas.
380—Davidson, W. R., Tr. Mast.
927—Davidson, W. T., For. Car Rep.
428—Davidson, W. W., Asst. Gen. Str. Kpr.
751—Davidson, W. W., Gen. For Mach. Shop.
162—Davie, J. C., Sec.
176—Davies, E. J., For. Car Dept.
457—Davies, H. M., Aud.
704—Davies, H. W., Pur. Agt.
505—Davies, J. A., Asst. Aud. Disb.
424—Davies, J. V., Ch. Eng
438—Davies, W. A., For. Wat. Ser.
274, 664, 799a—Davies, W. H., Compt.
750—Davin, M. E., Supvr.
750—Davin, Thos., Supvr.
771—Davin, W. E., Supvr.
775—Davis, A. G., Sec. & Aud.
1256—Davis, A. G., Traf. Mgr.
19—Davis, A. J., Treas.
69, 586—Davis, A. V., Pres. & Gen. Mgr.
1869c—Davis, B. B., Sec. & Treas.
360b—Davis, B. F., Rd. Mast.
705—Davis, C. D., For. Rnd. Hse.
58—Davis, C. J., Gen. For. Elec. Dept.
47—Davis, C. McD., Asst. G. F. A.
847—Davis, D. C., Div. Rd. Mast.
97—Davis, D. E., Insp. M. P. Dept.
761—Davis, D. E., Str. Kpr.
624—Davis, D. J., Str. Kpr.
129—Davis, De Witt, Sec., Treas. & Aud.
684—Davis, D. W., Supt. Trans.
1056—Davis, E. A., Treas.
287—Davis, E. C., Cashr.
9—Davis, E. L., Supt.
58—Davis, E. M., Gen. East. Frt. A
19—Davis, E. M., Pres.
1287—Davis, E. S., Sec.
382—Davis, F. A., Pay M.
417—Davis, F. E., G. B. A.
360h—Davis, F. H., Rd. Mast.
180, 142, 616—Davis, F. H., V.-Pres., Treas.
119—Davis, F. M., Car Acct.
548a—Davis, F. P., T. Mast.
97—Davis, F. S., Ch. of Tar. Bu.
907—Davis, G., Div. Supt.
705—Davis, Geo., Rd. Mast.
751—Davis, G. B. M., For. Car Shop.
1001—Davis, G. F., Asst. Supt.
365—Davis, G. G., Tr. Mast.
229—Davis, G. G., Gen. For. Car Dept.
923—Davis, G. H., M. M.
737a—Davis, G. L., Ch. Eng.
1013—Davis, Geo. W., G. F. A.
523—Davis, H. C., Gen. Agt.
231—Davis, H. G., Pres.
838—Davis, H. J., Supt.
97—Davis, H. W., Asst. Div. Supt.
519—Davis, John, For. Paint.
751—Davis, Jos., M. M.
629—Davis, Jos., Rd. Mast.
751—Davis, J., Supvr.
1462—Davis, J. A., Ch. Serv. Insp.
99—Davis, J. B., M. M.
381a—Davis, J. C., Pres.
629—Davis, J. C., Rd. Mast.
413—Davis, J. E., M. M.
58—Davis, J. H., Elec. Eng.
634—Davis, J. L., Supt. Trans.
496—Davis, J. L., Rd. Mast.
930—Davis, J. M., Gen. Supt.
204—Davis, J. M., Asst. G. F. A.
751—Davis, J. N., Mast. Carp.
153—Davis, J. P., Rd. Mast.
382—Davis, J. R. W., Eng. M. W.
704—Davis, J. S., Supvr.
705—Davis, L., Rd. Mast.
58—Davis, L. D., Ch. Scale Insp.
801—Davis, M., Supvr.
1611—Davis, M. B., Asst. Supt.
751—Davis, M. J., Asst. M. M.
1620—Davis, M. M., Elec. Eng
986—Davis, R. E., M. M.
704—Davis, R. G., Supvr.
1001—Davis, R. L., Asst. Supt.
600—Davis, R. L., Office Eng.
899—Davis, R. S., Traf. Mgr.
812—Davis, R. W., Ch. Eng.
121—Davis, R. W., Frt. Traf. Mgr.
1612—Davis, S. A., Supt.
318, 558—Davis, S. A., V.-Pres.
231—Davis, T. B., V.-Pres.
624—Davis, T. J., Supvr. B. & B.
1065—Davis, W., M. M.
847—Davis, W. D., Sig. Supvr.
380, 381—Davis, W. E., Pass. Trf. Mgr.
405—Davis, W. G., Sec. & Treas.
637—Davis, W. H., Mech. Eng.
746—Davis, W. H., Sec.
287—Davis, W. J., Gen. For.
1040—Davis, W. J., Tr. Mast.
1032—Davis, W. O., G. F. A.
978a—Davis, W. R., Rd. For. Eng.
884a—Davis, W. V., Sec.
40—Davis, W. W., Div. Str. Kpr.
262—Davison, C. M., Aud.
880—Davison, T. C., G. B. A.
629—Davison, W. C., Rd. Mast.
262—Davison, W. G., Pur. Agt. & Str. Kpr.
880—Davisson, H. E., Supt. Mchy.
316—Davisson, G. E., Aud. & Traf. Mgr.
949—Davisson, J. H., Gen. Mgr.
733—Davisson, W. H., Prin. Asst. Eng.
1021—Dawalt, B. F., Supvr.
380—Dawalt, G. H., Rd. Mast.
195—Dawes, C. M., Gen. Coun.
750—Dawson, A. J., T. Mast.
29—Dawson, E., M. M.
1514—Dawson, E. A., Mgr.
249—Dawson, L. L., S. M. P.
139—Dawson, R., Mast. B. & B.
505—Dawson, Wm., Asst. Supvr. Sig.
705—Dawson, W. R., Asst. Div. Supt.
59—Day, C. H., Gen. For.
930a—Day, C. T., Asst. Supt. Tel.

716—Day, D. R., Supvr. Sig.
1010—Day, E. L., Pres.
58—Day, E. W., Asst. Sup. Te
655—Day, Floyd, Pres.
75—Day, F. N., Sec. & Treas.
716—Day, H. E., Rd. For. Eng.
10—Day, I. W., Sec. & Treas.
655—Day, J. C. M., V.-P.&G.M
150—Day, Orrin, Treas.
930—Dayan, J. W., Stationer.
292—Dayton, E. S., Supvr
49a—Daze, Wm., Rd. For.
750—Deacon, S. H., Mast. Carp.
275—Deal, A. E., Brdg. Eng.
1020—Deal, W. E. F., Atty.
1462—Deal, W. H., Dist. Supt.
1621—Dealy, W. J., Gen. Supt. Com. News Dept.
207—Dean, C. E., Mast. Carp.
710—Dean, C. W., Supt.
239—Dean, E. L., Asst. Supt.
757—Dean, Fred. H., Pay M.
357—Dean, H. H., Gen. Coun.
719c—Dean, Hunt, For. Rep.
744a—Dean, J. L., Supvr. B. & B.
127—Dean, M. S., V.-Pres.
1462—Dean, R., Gen. Mgr.
930—Dean, T. A., Rd. Mast.
42—Dean, T. H., Rd. Mast.
771—Dean, W. A., Sig. Supvr.
629—Deane, G. A. A., Land Com.
96—Dearborn, W. A., Supvr.
159—Deardon, T. S., Gen. For. Loco. Rep.
176—Dearien, S. E., Tr. Mast.
600—Dearing, H. P., Gen. Bag. Agt.
428—Dearing, J. W., Supvr.
410—De Arment, J. H., Treas.
322—Dearworth, C. W., Str. Kpr.
1031c—Deary, Wm., Gen. Mgr.
629, 1835—De Bernardi, A., Supt.
412—De Bevoise, C., M. M.
427, 502, 548a, 650a—De Blanc, St. D. J.—Sec. & Treas.
666—De Bow, J. D. B. Asst. Gen. Counsel.
802—De Capito, T. F., Gen. For. B. & B.
672—Decelles, E. H., Term. Supt.
91—Dechert, H. T., V.-Pres.
209—Deck, F., For. Car. Dept.
58—Deck, F. N., Gen. For. Loco. Dept.
40—Decker, C. P., Div. Str. Kpr.
797—Decker, D. E., Gen. Atty.
186—Decker, H. H., Div. Eng.
600—Decker, J. R., Asst. Sig. Eng.
1830—Decker, M. S., Comr.
858—Dedman, E. J., Supt.
413—Deeds, W. M., T. Mast.
1901—Deeming, H., Sec. & Treas.
96, 200, 220, 229, 434, 504, 505, 600, 690, 693, 771, 978a, 1083—Deems, J. F., Gen. Sup. M. P., R. S. & M.
693—Deems, W. A., M. M.
279—Deen, J. W., Div. Eng.
380—Deer, H., Asst. Sec.
761—Deeter, D. H., Gen. M. M.
672—de Echagaray, Supt.
716—De Force, J. L., Div. Supt.
880—De Ford, J. W., Rd. Mast.
959a—De Forest, H. W., V.-Pres.
159—de Forest, R. W., V.-Pres. & Gen. Coun.
549—De Funiak, E. A., G. F. A.
314—De Gette, H. M., Frt. Clm. Agt.
1601—Degnen, T. J., Asst. Sec.
716—De Groat, C. F., Rd. For. Eng.
182—De Groot, Jr., E. H., Div. Supt.
628—De Guerin, J. T., Rd. Mast.
712, 751—Dehuff, D. B., Mast. Carp.
382—Deighton, Thos., Asst. Rd. Mast.
757—Deinling, J. F., Ch. Eng.
979—Deiter, J. S., Rd. Mast.
885—Deitz, Will, Rd. Mast.
672—de la Calle, A., Div. Eng.
139—Delaire, N., Rd. Mast.
185—Delamater, B. L., Pres. & Gen. Mgr., Aud., G. F. & P. A.
750—Delaney, D., Supvr.
382—Delaney, J., M. M.
808b—Delaney, P., Sup. Marine.
683—Delaney, S. J., M. M.
58—Delaney, Thos., Supvr.
593, 1021—Delano, F. A., Chairman, Pres.
97—De Lano, F. E., Clm. Agt.
47—Delano, L., Asst. to Ch. Eng
912—Delano, S. S., Treas.
528a—de la Torre Bueno, J. R., Pur. Agt.
322—Delcamp, D., Mast. Carp.
282—del Castillo, F. A., Gen. Mgr.
299, 614—Delf, A. E., Aud.
418—Delgado, F., Asst. to Pres.
1803—Del Ligne, C. A., Asst. Sec.
58—Dell, J. P., Supvr.
198—Delo, C. G., Eng. M. W.
303a—Delone, C. J., Treas. & Mgr.
927—Delony, H. H., Div. Str. Kpr.
186—Deltgen, M. J., Rd. Mast.
712, 751—Demarest, H. N., Gen. Car Insp.
750—Demarest, T. W., Sup. M. P.
97—Demeritt, J. J., Stat. Acct.
163—Demers, P. E., T. Mast.
40, 40a, 74, 309, 882, 929a—Deming, L. C., Asst. Sec.
739—Deming, S., Treas.
696—De More, Geo. A., Rd. Mast.
683—Demouy, W. G., Pay Mast.
46—De Moyer, J. W., Div. Eng.
118—Dempsey, J. J., Sup. Elev. Lines.
628—Dempsey, T. A., Supt. Dia Serv.
505—Dempsey, T. W., Rd. Mast.
487—Demuth, F., Supt.
608—De Mueles, E. A., Gen. Atty.
931b—Demuth, F., Supt.
400, 706—de Navarro, A., V.-Pres.
521—Denburger, H., Supvr. B. & B.
58—Deneen, J. W., Asst. Tr Mast
714a—Dengall, E. M., V.-Pres.
357—Denham, J. S., Car Acct.
357—Denham, W. B., Gen. Mgr. & Treas.
322—Deniff, M., Supvr.
108—Denio, R., Treas. & Supt.
442, 616—Denison, D. M., Asst. G. F. A
163—Denison, F. W., Asst. Eng.
504—Deniston, M. P., Supt.
486, 685—Denkmann, E. P., Pres., V.-Pres.
486, 685—Denkmann, F. C., V.-Pres., Pres.
96—Denmark, B. C., Str. Kpr.
930—Dennehy, T., Rd. Mast.
505, 1925—Denney, C. E., Sig. Eng.
195—Denney, J. A., M. D., Asst. Supt. & Med. Director.
818—Denning, C. H., Supvr. B. & B.
579b—Dennis, H. T., Aud.
296—Dennis, J. A., Ch. Tr. Disp.
555—Dennis, M. S., Pur. Agt.
672, 739c, 1015—Dennison, J. E., Aud., Gen. Aud.
742—Denny, A. P., Sec.
742—Denny, A. S., V. Pres.
62—Densmore, G., Rd. Mast.
523—Dent, A., Rd. For. Eng.
739—Dent, E., Pres.
845—Dent, W. D., Rd. Mast.
633, 928—Denyven, J. M., G. F. A.
1801a—De Pass, E. S., Sec.
505, 693, 695—Depew, C. M., Ch.
721, 879b—de Piedras, J., Aud.
322—Depue, Geo. T., Div. M. M.
40—Derby, G. G., Tr. Mast.
696—Derby, J. G., Supvr.
195—Derby, W. A., Act. Eng. Tests.
443—Derbyshire, R. S., Supt.
382—De Remer, R., Str. Kpr.
534—Dermott, Jas., Ch. Eng.
534—Dermott, John, V.-Pres.
140a, 698, 703—DeRousse, O. J., Sec., Sec. & Aud.
751—Derr, H. A., Asst. T. Mast.
159, 761—Derr, S. W., Sup. Din. Cars
279, 1040—Derrah, S. V., Asst. G. F. A
757—Derrick, G., For. Paint.
711, 927—Derrick, G. S., Asst. Cashr. & Pay M.
619—Derrick, S. W., Supt.
589—DesAnges, Henry L., Supt. Float. Equip.
927—De Saussure, C. A., Asst. G. P. A.
322—De Saussure, F. G., Div. M. M.
139—Desharnais, E., Rd. Mast.
882—De Silva, E., M. M.
438—Desjardins, D., Rd. Mast.
1861—Desjeans, J. S., Sec. & Treas.
651—Desmond, D. G., M. M.
802c—de Tarnava, C., Treas.
195—Detering, H., Gen. For. Car Rep
956d—de Treville, J. L., G. F. & P. A.
1803—Detrick, Chas R., Sec.
159—Detto, E. A., Gen. For.
693—Deuel, B. F., Supvr.
927—Deuel, W. M., Supt.
139—Deuhl, A., Rd. Mast.
121—Devans, E. J., Supt.
960—DeVault, M. T., Sec. & Treas.
139—Devenish, W. R., Asst. Eng.
40—Deveny, Wm., Gen. For.
570—De Vere, C. J. S., Sec.
438—Devereaux, J., Mech. For.
382—Deverell, A. C., Supt. M. P.
218, 271—Deverell, F. A., Aud.
58, 757—Devereux, E. M., Asst. Treas.
382—Devery, J. C., Asst. Div. Supt.
303—DeVictor, J. H., 1 V.-Pres.
629—Devine, T. H., Gen. Atty.
186—Devine, W. J., Gen. Air Brk. Instr.
549—Devney, M., Asst. Div. Supt.
204, 1942—De Voy, J. K., Asst. S. M. P

628a-Dewar, W. P., V.-Pres. & Treas.
87a-Dewberry, J. M., V.-Pres.& Gen. Mgr.
279—Dewees, F. M., Aud.Frt.Rec.
1080—Dewees, J. D., Gen. Mgr.
163—Dewey, C. E., G. F. A.
599a-Dewey, E. A., Supt.
427a—Dewey, E. H., Pres. & G. M.
1074—Dewey, J. J., Pres.
427a-Dewey, W. C., V.-Pres.
930—Dewey, W. H., Aud. Equip. Serv. Accts.
132,1074—Dewey, W. S., Aud. & Sec
202—Dewing, Jas. H., V.-Pres.
195—De Witt, John, G. B. A.
1611—Dewitt, Thos. M., Div. Supt.
345—De Witt, W. H., Supt.
956d-Dexter, Gordon, Treas.
204—Dexter, J. E., Str. Kpr.
778—Dey, J., Rd. Mast.
756—Deyo, Geo. E., Aud.
1620—d'Humy, F. E., Asst. Elec. Eng.
505—Dibble, C. C., Asst. Gen. Str. Kpr.
47—Dibble, G. L., Gen. For.
103—Dibble, Jr., S., V.-Pres.
103—Dibble, S., Pres.
198—Dibble, W. S., Brdg. Supvr.
46, 758, 761, 764, 807c, 939, 1062—Dice, A. T., Gen. Mgr.
58—Dick, H. B., Eng. M. W.
186—Dickenson, L. D., For. Shops.
930—Dickerman, E. M., M. C. Rep
159—Dickerson, F. T., Asst. Sec.
200, 504, 505 — Dickerson, S. K., Asst. S. M. P.
157—Dickert, C. L., Gen. For.
195—Dickeson, O. L., Spec. Insp. Trans.
512—Dickey, R. B., Gen. Mgr.
540—Dickinson, A. E., Pres.
469—Dickinson, A. H., Supt.
751—Dickinson, B. F., Asst. Supvr. Sig.
412—Dickinson, C., Gen. Mgr.
469, 470—Dickinson, E., V.-P. & Gen. Mgr.
83—Dickinson, F. W., M. C. B.
1821—Dickinson, G. W., Comr.
186—Dickinson, H. E., Div. Supt.
204—Dickinson, J. R., Asst. Gen. Solr.
412—Dickinson, R. M., Pres.& Aud.
207—Dickinson, W. F., Gen. Atty.
594—Dickinson, W. J., Cashier.
549—Dickinson, W. J., V.-Pres.
42—Dickson, G. F. T. Mast.
933a—Dickson, J., M. M.
322—Dickson, J. B., Gen. Agt.
930—Dickson, W., Sig. Insp.
205—Didcoct, J., Rd. Mast.
58—Didier, P., Prin. Asst. Eng.
847—Diefenbach, J., Insp. Sig.
633—Diehl, W. J., Gen. Str Kpr.
847a-Diekmann, A., Gen. Mgr.
6,386,441,487,488—Dieman, C. W., M. M.
186—Diener, J. C., Rd. Mast.
282—Dierks, Hans, Pres.
282—Dierks, Herbert, Pur. Agt.
282—Dierks, Herman, V.-P., & Traf. Mgr.
282—Dierks, H. L., Sec. & Treas.
195—Dietrich, J., M. M.
751—Dietrich, J. C., For. Car Shop
180—Dietrich, S. W., Ch. Elec.
31—Dietz, G. W., Sec., Treas. & Aud.
209—Digle, E., Supt. Term.
428—Dignan, J. F., T. Mast.
186—Dike, C. T., Gen. Supt Constr.
1612—Dike, H. B., Sec.
619—Dike, Henry B., Gen. Solr.
718—Dildine, E. E., Asst Sup Tel.
750—Dildine, E. E., For. Loco. Rep.
733, 1001—Dillard, F. C., Atty., Int. Com. Atty.
847—Dillard, G., Rd. For. Equip.
51—Dillard, M. S., Rd. Mast.
751—Dilley, J. W., Mast. Carp.
549—Dilley, W. O., T. Mast.
629—Dillie, L. H., Tr. Mast.
972a-Dilling, J. J., Aud.
163—Dillon, E., Gen. For. M. P. Dept.
957a- Dillon, E. M., Aud.
1621—Dillon, J. F., Gonslt. Coun.
227,750—Dillon, J. K., Asst. G. P. A.
911—Dillon, M. F., V.-Pres. & Gen. Coun.
629—Dillon, M. J., Rd. Mast.
34—Dillon, S. E., Car Ser. Agt.
751—Dillon, S. J., M. M.
238, 339, 607—Diltz, C. H., Supt. B. & B.
872—Dimaline, A. J., Car Acct.
427—Dimitry, D. A., Sec.
7c—Dimmick, J. P., Treas.
7c—Dimmick, J. W., V.-Pres.
204—Dimmitt, H. G., Gen. For. Loco. Dept.
40, 309—Dinan, A., Mech. Supt.
693—Dinan, D. W., Div. Supt.
523—Dinan, Jas., Supvr.
523—Dinan, P. M., Supvr.
121,809—Dinkey, J. F., Aud. & Treas.
217—Dinsmore, F. E., Gen. Coun.
959a-Dittenhoefer, I. M., Gen. Solr
198—Dittmer, W. A., Loco. For.
695—Dittoe, W. P., Pur. Agt.
751—Diven, J. B., Asst. Eng. M. P.
625c-Diven, J. L., Asst. Aud.
751—Dixon, C. P., Asst. T. Mast.
259—Dixon, E. T., Aud. & Asst Treas.
751—Dixon, G. D., Frt. Traf. Mgr.
777—Dixon, G. W., Rd. Mast., Tr. Mast. & M. M.
87—Dixon, J. K., Gen. Counsel
182—Dixon, J. W., Asst. Gen. Coun.
73—Dixon, J. W., V.-Pres.
504—Dixon, O. S., For. Car Paint.
1917—Dixon, R. M., Treas.
769, 1054—Dixon, S., Pres.
385—Dixon, W. A., Aud.
204—Dixon. W. B., Asst. G. P. A.
442, 616—Doan, A. C., Sec.
725—Doan, A. R., Supt. B. & B. & Rd. Mast.
166—Doar, F. M., Sup. Trans.
930—Dobbs, F. N., Str. Kpr.
250a-Dobell, C. A., Sec. & Treas.
116—Dobie, Jas. S., Ch. Eng.
696—Dobson, A., Sig. Insp.
1018—Dobyns, W. T., Rd. Mast.
279a-Dodd, A. F., Aud.
619—Dodd, E. B., Supvr. Sig.
209—Dodd, R., Pay Mast.
956a-Dodd, S. N., Aud. & G. F. & P. A.
138—Dodds, J. B., Rd. Mast.
930—Dodds, J. H., Asst. Div. Supt.
317, 650—Dodge, C. H., Treas., V.-P.
285—Dodge, G. A. W., V.-Pres.
511—Dodge, Geo. M., Ch. Eng.
3—Dodge, G. M., V.-Pres.
1621—Dodge, H. F., Dist. Supt.
203—Dodge, R. N., For. Car Dept.
696—Dodge, W. A., Tr. Mast.
591—Dodson, C. W., Gen. Supt. & Pur. Agt.
218—Dodson, T. A., Div. For.
204—Dodsworth, W. H., Gen. Agt.
1891—Dodwell, C. E. W., V.-Pres.
288b-Doe, Chas. W., V.-Pres.
176a-Doebler, C. H., M. M.
294—Doerr, W. A., For. Paint.
847—Doggrell, J. H., Car Acct.
200b-Doherty, J. L., Aud.
849—Doherty, W., Trnf. Mgr.
1835—Dohoney, J. P., Marshall.
139—Doig, J., Pay Mast.
946b-Dolan, F. J., Sec. & Treas.
627c-Dolan, J. P., M. M.
1289—Dold, F. W., Gen. Mgr.
1289—Dold, J. C., Pres.
195—Dole, J. G., Gen. For.
629—Dollar, J. Y., Rd. Mast.
97—Dolloff, C. L., Asst. Rd. Mast.
1006—Dolman, J., Sec.
180—Donahoe, M., Rd. Mast.
847—Donahue, J. P., Div. For.
58—Donahue, T. F., Supvr.
209—Donahue, W., Trav. Eng.
380—Donald, E., Tax & Land Comr
718b-Donald, Geo., Pres. & G. M.
733—Donald, J., Supt. B. & B.
237—Donald, Wm., Gen. For.
163—Donaldson, C., For. B. & B.
61, 582, 751, 752—Donaldson, J. S., Asst. Comptr.
380—Donaldson, M., Supt.
930—Donaldson, R. A., Asst. G. P. A
382—Donaldson, T. L., Loco. For.
1869a, 1869g — Donecker, H. C., Sec. & Treas.
14—Donegan, A. J., Asst. Supt.
862—Donk, E. C., V.-Pres.
382—Donley, E., Div. Rd. Mast.
733—Donley, H., Supt. B. & B.
382—Donley, Jas., Asst. Rd. Mast.
716—Donnelly, Chas., Asst. Gen. Coun.
205a, 1252—Donnelly, F., Pres. & Treas.
395—Donnelly, J. J., T. Mast.
380—Donnelly, J. R., M. M.
801—Donohue, D., For. Car Rep.
619—Donohue, J. O. Rd. Mast.
650—Donohue, W. J., Pur. Agt.
1006—Donovan, F., Aud.
1006—Donovan, J., Pres. & Treas.
733—Donovan, J., Gen. Rd. Mast.
428—Donovan, M., Supvr.
380—Donovan, M., Rd. Mast.
362—Donovan, W. O., V.-Pres. & Gen. Mgr.
629—Dooley, L. M., T. Mast.
623—Dooley, M. J., Supt.
181—Dooley, T. F., Sec. & Treas.
403, 801, 1936 — Dooley, W. H., Supt. M. P.
163—Dooley, W. J., Ch. Disp.

275—Doolittle, B. F., F. T. Mast.
1805—Doolittle, E. J., Comr.
234—Doolittle, R. H., Clm. Agt.
42—Doolittle, R. L., S. M. P.
314—Doorley, C. H., Asst. Supt. Term.
842—Doran, A. B., Str. Kpr.
1620—Doran J., Supt. Claim Dept.
705—Doran, Jos. L., Gen. Coun.
469—Doran, N. S., Sec. & Aud.
382—Dore, J., Car For.
180, 981—Dore, R. L., Asst. G.F.A.
672—Doria, J. C., Div. Eng.
629—Dorley, A. F., Eng. Water Serv.
981b—Dorner, H.J., For.Car Dept.
432—Dornsife, J., Supt.
472—Dorr, F. L., Asst. Eng.
693—Dorrance, W. T., Dist. Eng.
523—Dorsey, C. H., Supvr.
472—Dorsey, F., Rd. Mast.
274—Dorsey, J. C., Rd. Mast.
37a—Dorsey, John, G. F. & P. A.
204b—Dorsey, J. M., Rd. Mast.
274—Dorsey, M., Rd. Mast.
696—Dorward, O. F., Sig. Insp.
207—Dorwart, S. S., Pay Mast.
761—Dorwin, F. D., T. Mast.
427b—Dotson, H. E., Car Acct.
693—Doty, C. E., Supvr.
97a—Doty, Clark, Gen.For.Shops
880—Doty, D. M., M. M.
985—Doucet, A. E., Dist. Eng.
428—Doud, Wm., Shop Eng.
204—Dougherty, B. C., Rd. Mast.
403,801—Dougherty, C., Ch. Eng.
1009a—Dougherty, G. C., Aud. & Traf. Mgr.
930—Dougherty, J., Rd. Mast.
58—Dougherty, J. B., Rd. For. Eng.
693—Dougherty, R. E., Dist. Eng.
157—Doughtie, E. M., Tr. Mast.
88, 847—Douglas, A., Aud., V.-Pres. & Gen. Aud.
1041—Douglas, G. R., Gen. Mgr.
540a, 1051—Douglas, Jr., H. T., Ch. Eng.
317, 650, 662a,—Douglas, Jas., Pres.
139—Douglas, J. A., Elec. Eng.
25—Douglas, S. P., Sec.
629—Douglas, T. M., Div. M. M.
176—Douglas, V. T., Supvr.
317—Douglas, W., V.-Pres.
287—Douglass, C. F., Rd. Mast.
927—Douglass, J. S., Supvr. B.&B.
768—Douglass, W. E., Treas.
771—Doulin, W. M., Asst. Treas.
204—Dousman, B. A., Asst. Aud.
523—Dousman, R. S., Aud. Traf
972—Douthitt, F. H., Sec. & Treas.
159—Douty, H. W., Real Est. & Tax Agt.
1938—Dow, F. C., Pres.
1852—Dow, F. M., Sec. & Treas.
505—Dow, G. N., Gen. Mech. Insp.
322—Dow, T. W., Gen. Air Brk. Insp.
128—Dowell, S. C., Treas.
94, 573—Dowell, S. H., Sec. & Aud.
229a, 504, 505, 771—Dowie, E. J., Ind. Agt.
323—Dowler, A. W., Sec.
40—Dowling, E., Tr. Mast.
282—Dowling, J. J., M. M.
275—Dowling, Patrick, Gen. Rd. Mast.
956f—Dowling, Thos., V.-Pres.
58—Downey, A. S., Ch. Eng.
619—Downey, Wm., Rd. Mast.
621—Downie, M. W., Aud.
139—Downie, W., Gen. Supt.
231—Downing, B. C., Car. Acct.
505—Downing, I. S., M. C. B.
1013—Downing, W. C., Div. Supt.
428—Downing, W. E., Asst. G.F.A.
728—Downs, C. L., Supt.
693—Downs, H. H., Ch. Clm. Ag.
1077—Downs, J. L., Rd. Mast.
428—Downs, L. A., Supt.
150a—Dows, Wm. G., Pres & G.M.
523—Doyle, E. M., Supvr.
628—Doyle, J., M. C. B.
421—Doyle, Jas., Asst. Supt.
195—Doyle, Jno., Rd. For.
71—Doyle, J. B., Cashier.
202a—Doyle, J. C., Treas.
23—Doyle, J. J., Gen. Supt.
382—Doyle, J. M., Asst. Div. Supt
437a—Doyle, J. S., Supt. Car Equip.
1869d—Doyle, J. S., V.-Pres.
140—Doyle, J. W., Aud.
186—Doyle, J. W., Div. Supt.
912—Doyle, N. A., Aud.
180—Doyle, R., Tr. Mast.
751—Doyle, R. J., Asst. T. Mast.
801—Doyle, Wm., Sup. B. & B.
713—Dozier, Jr., M., Asst. Gen. Mgr.
561—Drake, C., Supvr. Sig.
1021—Drake, E., Sig. Insp.
739—Drake, E. A., V.-Pres.
176—Drake, F. G., Supvr.
545—Drake, F. H., V.-Pres.
927—Drake, Jas. H., G. P. A.
927—Drake, J. H., Asst. Sec.
672—Drake, J. H., G. F. A.
1933—Drake, John N., Sec. & Treas.
930—Drake, R. M., Dist. Eng.
882—Drake, W. A., V.-Pres. & Gen. Mgr.
350, 859—Drake, W. B., V.-Pres. & Gen. Supt.
40—Drake, W. W., Tr. Mast.
625—Drane, L., Pur. Agt.
697—Draper, C. A., Pur. Agt.
382—Draper, F. E., Aud.
428—Draper, F. O., Sup. Brdgs.
723a—Draper, N. C., Supt.
716—Draper, S. H., Gen. Air Brk. Insp.
731—Dreiss, C. O., Aud.
58—Drennan, J., Supvr.
1621—Dresdner, L., Asst. Treas.
296—Dresser, H. L., Ch. Eng.
381a—Drever, T., Aud.
339a—Drew, F., Pres.
339a—Drew, G. L., V.-Pres.
382—Drew, Jno. G., Compt.
619, 1886—Drew, P. W., Sup. Tel.
563, 887, 915, 1031—Drew, W. B., Supt. C. S.
757—Drew, W. W., T. Mast.
959—Drewry, C., Sec. & Treas.
428—Drinan, John, Supvr.
139—Dring, H. G., Asst. G. P. A.
322—Drinker, W. W., Asst. Eng.
958d—Drinkwater, J., Supvr.
716—Driscoll, D. M., Rd. Mast.
322—Driscoll, J. J., Sig. Insp.
149a, 150, 735—Driscoll, J. L., Supt. & M. M., M. M. & Rd. Mast., Supt.
138, 297—Driscoll, J. P., S. C. S.
382—Driveness, J. O., Asst. Rd. Mast.
416—Driver, W. G., Sec. & Aud.
696, 1916—Droege, J. A., Div. Supt.
1011a—Dromgold, W. A., Pres
204—Drueu, H. W., T. Mast.
1079—Drum, F. G., Pres.
204—Drum, H. R., Ch. Carp.
322—Drummond, E. Q., Str. Kpr.
714a—Drummond, G. E., Pres.
714a—Drummond, J. J., Mng. Dir.
14—Drummond, T. J., Pres.
40—Drury, C. J., Div. M. M.
204—Drury, E. G., Rd. Mast.
40—Drury, M. J., Mech. Supt.
159—Druse, W. H., Frt. Clm. Agt.
58—Dryden, G. H., Asst. Sig. Eng.
58—Dryden, W. L., Sig. Supvr.
549—Duane, D. J., Asst. Aud. Disb.
712, 751—Duane, F., Div. Eng.
438—Duane, V. F., Str. Kpr.
1077, 1864—Dubbs, T. L., Div. Supt.
438—Dube, W. A., Dist. Str. E.
949—Du Bell, C. S., Asst. Treas.
150a—Du Bois, J. A., Car Acct.
751—Du Bosque, F. L., Asst. Eng. Float. Equip.
847—DuBray, A. B., Insp. Elec. Sig.
849—Dubrouilliet, F. V., Asst. Sec.
396b—Dubuc, J. E. A., V.-Pres.
733b—Duckering, W. E., Asst. Eng.
204—Duckett, W. E., Asst. Eng.
42—Duckworth, R. L., Rd. Mast.
1619—Duckworth, W. J., Sup. Const & Rep.
675b—Duddleson, T. J., Supt.
856—Dudenhostel, W. E., Tr. Mast.
204—Dudley, C. E., Aud. Expend.
649—Dudley, C. F., Aud.
204b—Dudley, F. M., Gen. Atty.
956b—Dudley, P., V.-Pres.
200, 229, 504, 505, 600, 683, 771—Dudley, P. H., Const. Eng.
216a—Dudley, R. L., Aud. & Gen. Supt.
359—Dudley, W. D., Aud.
204, 953—Dudley, W. F., Aud., Asst. Aud.
813—Dudrow, F. A., Aud. & G. F. A.
279—Duel, E. W., Asst. Supt.
158—Duff, D., M. M.
139—Duff, M. McD., Asst. to Mgr. S. S. Line.
985—Duff, W. A., Asst. Brdg. Eng.
986a—Duff, W. R., Gen. Car For.
684—Duffee, L. W., Res. Eng.
974—Duffer, R. W., Aud.
504—Duffey, G. J., M. M.
58—Duffey, W. J., Asst. Rd. For. Eng.
40a—Duffield, E. H., T. Mast.
413, 1036—Duffy, C. B., Pur. Agt.
184—Duffy, Jas., Rd. Mast.
1046—Duffy, Jas. A., Treas.
753—Duffy, M., Rd. Mast.
96—Duffy, T., Sig. Supvr.
686—Dufour, W. C., Sec.
704—Dugan, C. P., Supt. Trans.
428—Dugan, F. P., Div. Str. Kpr.
927—Dugan, G. H., Asst. Eng.
1833—Dugan, J. B., Insp.

58—Dugan, J. P., G. B. A.
322—Dugan, T. B., T. Mast.
927—Dugan, W. W., T. Mast.
176—Duggan, L. P., Str. Kpr.
380—Duguid, J., M. M.
302a-Duke, B. N., Pres.
275—Duke, Nat., G. F. A.
811—Duke, W. D., Asst. to Pres.
415—Dulaney, B. L., Pres.
849—Dulaney, E. H., Asst. G. F. A.
415—Dulaney, F. V.-Pres. & G. M.
735c, 1017a—Dulany, G. W., Sec. & Treas., Gen. Aud.
40a-Dulger, W. S., Div. For.
260—Dulhanty, R., Rd. Mast.
207—Dulin, J., Rd. Mast.
47—Dumas, T. L., T. Mast.
847—Dumbeck, F. C., Asst. G. F. A.
596—Dummer, W. F., V.-Pres.
25—Dunan, G. E., Eng. Rdway. & Struct.
289, 737—Dunann, C. D., G. P. A.
904—Dunaway, T. F., Pres.
673—Dunaway, T. F., V.-P. & Gen. Mgr.
673, 904—Dunaway, W. A., Supt., V.-Pres. & Gen. Mgr.
539—Dunbar, C. F., Supvr.
438—Dunbar, J., Mech. For.
897—Dunbar, J. R., G. F. & P. A.
733c, 1007a—Dunbar, R. P., Asst. Aud.
1488—Dunbar, T., Mgr. Mech. Dept.
209—Dunbar, Walter, Rd. Mast.
751—Dunbar, W. O., Asst. Eng.
139—Duncan, J., Rd. Mast.
530—Duncan, Jas., Pres.
302b Duncan, J. A., V.-Pres.
385—Duncan, K. B., Asst. Eng.
1316—Duncan, T. S., Pur. Agt.
757—Duncan, V. E., Asst. Eng.
653—Duncan, Wm. B., Ch. Board.
549—Duncan, W. T., Supvr. B. & B.
195—Dungan, W. G., T. & Rd. Mast.
195—Dungan, W. H., Rd. For.
259—Dunham, A. S., Gen. Aud.
382—Dunham, C. A., Sig. Eng.
510—Dunham, G. C., Ch. Eng.
413—Dunham, H. B. Traf. Mgr.
1005—Dunham, R. J., Pres.
186—Dunham, W. E., Supvr. M P. & M.
322—Dunkle, H. O., Gen. Supt.
81—Dunkle, S. K., Supt.
360h, 421, 423—Dunlap, C. K., Traf. Mgr.
751—Dunlap, E. F., Tr. Mast.
94a—Dunlap, I. H., Gen. Mgr.
94a—Dunlap, J. H., Pres.
629—Dunlap, S. S., For. Car Dept.
549—Dunlap, W. H., Div. M. M.
294a—Dunlevy, J., Supt.
380—Dunlop, E., Rd. Mast.
139—Dunlop, N. S., Tax & Ins. Comr. & Clm. Agt.
395—Dunlop, P. T., Mech. Supt.
1888—Dunn, B. W., Ch. Insp.
847—Dunn, C. W., Gen. For.
370a—Dunn, D. B., Ch. Eng.
538—Dunn, E., Tr. Mast.
381—Dunn, G. C., Liv. Eng.
505—Dunn, G. T., Str. Kpr.
956b—Dunn, H. A., Treas.
743—Dunn, H. E., V.-Pres. & Gen. Mgr.
204—Dunn, J., Rd. Mast.
625c—Dunn, John, Rd. Mast.
733b, 930—Dunn, J. F., Sup. M.P. & Mchy.
563—Dunn, M. F., Div. Supt.
333—Dunn, P. S., Aud. & Gen. Mgr.
750, 1892—Dunn, P. T., M. M.
1898—Dunn, R. C., Comr.
422—Dunn, T. C., Treas.
563, 887, 915, 1031—Dunn, T. L., Ch. Eng.
1620—Dunn, Wm. B., Asst. Sec.
207—Dunnean, M., Rd. Mast.
927—Dunning, J. H., For. Car Rep.
423—Dunning, W. D., Supt. Pass. Term.
364—Dunott, D. Z., Ch. Surg.
204b—Dunphy, P., Rd. Mast.
751—Dunsmore, D. M., Asst. T. Mast.
554—Dunwell, F. P., Sec.
428—Dupoyster, J. E., Supvr.
886—Du Pree, F. L., Rd. Mast.
1020c—Du Puy, R., V.-Pres & Gen. Mgr.
213—Durban, F. A., S Ir.
751—Durborow, R. N., Sup. M. P.
150b-Duren, Jas., Pres.
121—Durfee, A. C., Asst. Treas.
186—Durfee, T. H., For. B. & B.
970—Durham, E. C., Treas. & Gen. Mgr.
927—Durham, Jr., E. M., Prin. Asst. Eng.
549—Durham, Geo., Div. M. M.
957a-Durham, H. P., S. M. P.
628—Durham, W. A., Asst. G. M.
234—Durkee, C. E., G. B. A.
655b-Durkee, R. S., Aud.
145—Durkee, W. P., Aud.
886—Durkin, J., Gen. Bridg. Insp.
275—Durkin, J. J., Str. Kpr.
716—Durkin, M., Rd. For. Eng.
200b-Durment, W., Str. Kpr.
219, 750—Durrell, D. J., M. M.
428—Durrett, J. L., Asst. G. F. A.
176—Durvin, C. W., Supvr. Sig.
347—Dustin, A. C., Pres. & Treas.
616—Dustin, A. M., For. Boiler Shop.
400, 706—Dutcher, W. H., Pur. Agt.
600—Dutton, A. S., Asst. Aud. Frt. Accts.
6, 386, 441, 488—Dutton, H. E., Asst. Pur. Agt.
541—Duty, M. K., Pres., Treas. & Gen. Mgr.
139—Duval, E. W., Supt.
1619—Dwight, H. P., Pres.
1605—Dwight, R. H. W., Div. Supt.
234—Dwyer, John, Supt.
705—Dye, B. F., Rd. Mast.
231—Dye, I. K., G. F. & P. A.
674—Dyer, H. W., Asst. Aud.
880, 1886—Dyer, I. T., Sup. Tel.
930—Dyer, J. H., Div. Supt.
279—Dyer, J. W., Str. Kpr.
960—Dyer, W. O., Ch. Eng.
693—Dykeman, Wm., Sta.
204—Dynes, O. W., Asst. Gen. Solr.
750—Dyson, M., Supvr.

## E

400a—Eadie, Benj., Treas.
439—Eads, Homer, Div. Supt.
818—Eagan, Thos., Rd. Mast.
41—Eager, Jr., W. H., Elec. & Mech. Eng.
716—Earl, G. H., Sec. & Asst. Treas.
310, 860—Earl, H. D., Tr. Mast. Asst. Supt.
201—Earl, H. G., Sup. C. S.
1611—Earl, T. R., Div. Supt.
90—Earle, G. W., Treas.
731—Earle, R. T., M. M.
56—Earles, M., Pres. & Treas.
655b-Earley, C. T., Gen. Supt. & G. F. & P. A.
847—Earley, J., Div. For.
204, 1941—Earling, A. J., Pres.
204, 1618—Earling, H. B., Gen. Supt., V.-Pres.
204b-Earling, S. M., Asst. to Traf. Mgr.
666—Earls, J. L., Brdg. Supvr.
1031g-Early, W. W., Gen. Mgr.
58—Earner, J. P., Gen. For. Car Dept.
879, 1884—Earnest, L. W., Gen. Clm. Agt.
751—Easby, D. T., Supvr.
207—Easley, F. J., Div. Supt.
628—Easley, K. A., Asst. Supt.
666—Easley, R. A., Rd. Supvr.
801—East, W. W., Supvr.
934—Easterly, L. F., Supt.
553—Easton, F. S., Treas.
930—Easton, F. W., Asst. Supt.
360—Easton, G. C., Aud.
672—Easton, R. P., Asst. to Pres.
1022—Easton, W. S., G. F. & P. A.
394—Eaton, B. E., Gen. Atty.
912—Eaton, C. D., V.-Pres.
97—Eaton, G. H., G. F. A.
139—Eaton, G. H., Asst. M. C. B.
469—Eaton, J. A., Gen. Solr.
717—Eaton, J. P., Treas.
58—Eaton, O. L., T. Mast.
97—Eaton, R. A., Asst. Rd. Mast.
860—Eaton, W. A., Ch. Eng.
58—Ebe, R. A., Asst. Gen. Live Stock Agt.
693—Eber, J. W., Div. Supt. & Div. Eng.
693—Eberhardt, G. W., Supvr.
751—Eberle, W. F., Gen. For. Car. Shop.
382—Ebersold, A. L., Car For.
421, 423—Eberspacher, R., Supvr. Sig.
460—Ebert, Paul, For. B. & B.
482—Ebling, F. C., Aud. & Pur. Agt.
946—Eccles, D., Pres. & Gen. Mgr.
655b-Eccles, D. C., V.-Pres.
248a, 675b—Eccles, S. W., Pres.
655b-Eccles, W. H., Pres.
176—Echols, W. F., Asst. T. Mast.
693—Eck, Geo., M. M.
927—Eck, W. J., Elec. Eng.
1091—Eckard, W. H., Tr. Mast.
392—Eckels, C. P., Div. Supt.
413—Ecker, L. P., Aud.
603—Eckerson, Geo., Rd. Mast.
1928—Eckert, A. H., V.-Chair.
733a-Eckert, C. E., Supt.
422—Eckert, M., Sec. & Aud.

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705—Eckhard, G. W., Rd. Mast
1811—Eckhart, B. A., Comr.
41, 955, 992—Eckles, E. T., G.F.A.
322—Eckles, F. W., Supvr.
1020—Eckley, J. W., Asst. Treas.
1415—Eckmann, F. C., Gen. Mgr.
1462—Eddings, T. J., Dist. Supt.
40—Eddington, W. J., Gen. For.
682—Eddy, C. B., V.-Pres.
97—Eddy, F. H., For. Car Dept.
950a—Eddy, J. H., G. F. A.
378—Eddy, V. H., T. Mast.
154—Eden, E. S., M. M.
56—Eden, J. C., Pres.
547, 670—Edenborn, Wm., Pres., V.-Pres.
718c—Edes, W. C., Ch. Eng.
159—Edgar, A. D., Div. T. Mast.
312a—Edgar, C. V., Pres.
1034—Edgar, W. M., Supt. Trans.
675c—Edgcomb, E. I., V.-Pres.
886—Edge, D. E., Rd. Mast.
1293—Edge, J. B. D., Traf. Mgr.
935a—Edge, Wm., M. M.
1607—Edgell, T. N., Supt.
1626—Edgecomb, A. L., Dist. Supt.
209b, 209c—Edgerton, E. D., Aud.
198—Edgerton, H. H., Asst. Eng
699—Edinger, C. L., For. Paint.
88a—Edinger, W. H., Ch. Eng.
882—Edmiston, T. H., Str. Kpr.
318—Edmonds, D. B. Gen. Agt.
274—Edmonds, G. S., M. M.
1934—Edmunds, F. W., Sec.
693—Edmondson, G. N., Div. Eng.
176—Edsall, E. H., Ch. T. Disp.
223—Edson, A. W., G F. A,
37, 472, 962—Edson, J. A., Pres.
204—Edson, R. P., Div. Supt.
938d—Edwards, A., Supvr.
804a—Edwards, A. F., Pur. Agt.
559—Edwards, F. M., Pres.
1462—Edwards, G. H., Dist. Supt.
44—Edwards, H. P., Gen. Supt.
94a—Edwards, H. P., Traf. Mgr.
1077—Edwards, I. N., Supvr.
898a—Edwards, J., Pres.
818—Edwards, J. A., M. M.
240—Edwards, J. B., M. M.
976—Edwards, J. B., Sec.
713—Edwards, J. P., Elec. & Mech. Eng.
1696—Edwards, J. P., Div. Elec. Eng
697—Edwards, M. J., Car Acct.
44—Edwards, N. M., Car Acct.
898a—Edwards, O. K., Treas., Gen. Mgr. & G. F. & P. A.
1071—Edwards, R. H., Treas.
472, 1862—Edwards, R. W., Supt. Term.
427, 502, 548a, 650a—Edwards, T. O., Sec., Treas. & Aud., Sec. & Aud.
427f—Edwards, W. C., Pur. Agt.
58—Edwards, W. G., Str. Kpr.
801—Edwards, W. J., Rd. Mast.
886—Edwards, W. M., Rd. Mast.
58—Edwards, W. R., Asst. Eng. Brdgs.
600—Eedson, J. M., Frt. Clm. Agt.
600, 983—Eedson, Thos., Aud. Frt. Accts. & Frt. Clm. Agt.
444—Eells, C. P., Pres.
428—Egan, A. H., Supt.
58, 1884—Egan, C. W., Gen. Clm. Agt.
629—Egan, E. F., Rd. Mast.
380—Egan, F. W., Supt.
847—Egan, J. G., Gen. Atty.
428—Egan, J. M., Rd. Mast.
698—Egan, M. E., Supvr.
279—Egan, Thos., Rd. Mast.
58—Egan, W. T., Rd. For. Eng.
716—Egberg, G. F., M. M.
1001—Ege, R. S., Asst. Aud.
207—Eggers, C. H., Mast. Carp
195—Eggert, C., Rd. Mast.
761—Eggleston, H. D., Rd. For. Eng.
180—Eggleston, H. H., Supvr. B. & B.
1607—Eggleston, Jas., Pres. & Gen. Mgr.
40—Eglinton, W., Rd. Mast.
248—Ehlers, A. H., Tr. Mast.
625—Ehlers, Chas., Aud.
186—Ehredt, F., For. Shops.
751—Ehrenfeld, G., Supvr.
380—Ehrke, John, Asst. Supt.
847—Eib, James, Div. Rd. Mast.
750—Eich, E. E., M. C. Paint.
428—Eich, H. C., M. M.
697—Eichenberg, W., Rd. Mast
186—Eicholtz, H. M., Asst. Div. Supt.
322—Eisele, R., Sig. Insp.
1031f—Ekin, J. J., Aud. & Supt. Relief Dept.
1013—Ekin, W. L., Div. Eng.
274—Ekstrom, A., Consit. Elec Eng.
549—Elbrick, Chas. J., Rd. Mast.
636—Elder, C. K., Aud.
343—Elder, H. P., V.-Pres.
195—Elder, W. E., Mast. Carp.
299—Eldredge, A. B., V.-Pres. & Gen Atty.
563—Eldredge, C. T., M. M.
204—Eldredge, P. C., Asst. Gen. Supt.
619—Eldrick, P., Trav. Eng.
431, 943—Eldridge, W. T., Pres., Sec. & Gen. Mgr.,
157—Elfe, W. W., For. Mach. Shops.
217—Elfner, A. H., Supt.
619—Eliason, G., Rd. Mast.
751—Elk, G. R., Asst. T. Mast.
523—Elkin, M. H., Div. Eng.
651—Elkins, Blaine, Asst. to Pres.
651—Elkins, Davis, Pres.
651—Elkins, Richard, Sec.
651—Elkins, Jr., S. B., V.-Pres.
547—Ellerbe, C., Asst. to Pres. & Treas.
176—Ellett, A. L., Asst. G. P. A.
718c—Ellicott, H. W., Treas. & Gen. Pur. Agt.
695—Elliot, W. H., Supvr.
139—Elliot, W. S., G. F. A.
309, 929a—Elliott, D., Supt.
1604b—Elliott, D. S., Pres.
382—Elliott, F. S., Asst. Gen. Supt
195—Elliott, Grant, For. W at. Serv
882—Elliott, H., Rd. For. Eng.
621, 716—Elliott, Howard, Pres.
380—Elliott, H. G., G. P. A.
204—Elliott, H. P., Frt. Clm. Agt.
58—Elliott, J. B., M. M.
139—Elliott, J. B., M. M.
73, 686, 730, 849—Elliott, J. H., V.-Pres & Gen. Mgr.
40—Elliott, J. H., Rd. Mast.
751, 762—Elliott, J. S., Supvr.
716—Elliott, R. J., Asst. Pur. Agt.
672—Elliott, R. N., Term. Supt.
549—Elliott, R. O., Supvr. B. & B.
96, 693—Elliott, W. H., Sig. Eng.
847—Elliott, W. I., Div. Rd. Mast.
229—Ellis, E. F., Supvr. Sig.
382—Ellis, F. J., Asst. Rd. Mast.
1216—Ellis, F. W., V.-Pres. & G. M
441b—Ellis, F. W., V.-Pres.
473—Ellis, G. E., Sig. Eng.
1019—Ellis, J. H., Sec. & Aud.
483, 548p, 549—Ellis, J. H., Sec.
195—Ellis, J. H., Str. Kpr.
847—Ellis, J. W., Div. Rd. Mast.
207—Ellis, M. L., Asst. Tr. Mast
716—Ellis, T., Rd. Mast.
629—Ellison, J. C., Rd. Mast.
382—Ellison, S. J., G. P. A.
270—Ells, J. H., Aud. & Asst. Treas.
696—Ellsworth, F. H., Div. Eng.
485—Elsey, R., M. M.
504—Elmendorf, W. H., Aud.
118—Elmer, T. J., Aud.
751, 1924—Elmer, W., M. M.
40—Elmore, Chas. E., Gen. For. B. & B.
886—Elmore, J. T., Div. Eng.
1622—Elmquist, C. E., Comr.
163—Elrod, W. P., Gen. Rd. Mast.
955—Elsberry, W. E., Sec. & Treas.
93, 1040—Elsey, Chas., Treas.
29a—Elson, E. D., Sec. & Treas.
322—Elston, A. C., Div. Supt.
693—Elsworth, R. B, Asst. Eng.
568—Elton, T. J., Sec.
799b—Elvey, E. S., Sec.
1031a—Elwell, M. F., Agt.
717—Elwell, P. S., Gen. Mgr.
1004—Ely, J. M., Treas.
549—Ely, J. O., Asst. Eng.
750, 751, 1899—Ely, T. N., Ch. of M. P.
1026—Embree, J. W., V.-Pres.
207—Embury, W. B., M. M.
505—Emerick, W. C., Tr. Mast.
751—Emerling, J., Supvr.
716—Emerson, C., Rd. For. Eng.
314—Emerson, C. H., M. C. B.
382—Emerson, G. H., Asst. G. M.
195—Emerson, J., Rd. Mast.
157, 1936—Emerson, J. F., Asst. M. M
317—Emerson, J. R., Res. Eng.
195—Emerson, L. L., Rd. For.
138—Emerson, T., Mast. B. & B.
47, 166, 454, 1068—Emerson, T. M., Pres., V.-Pres.
761—Emert, E., Supvr.
1602—Emery, C. H., Supt.
600—Emery, C. R., Asst. Sup. Din. Cars
139—Emery, E., Asst. Aud. Pass. Receipts.
275—Emery, J. M., Mgr. Marine Dept.
693—Emery, L. S., T. Mast.
756, 1931—Emery, W. E., Ch. Eng.
978a—Emfield, M., Supvr.
229—Emig, J. C., Ind. Agt.
231—Emmart, J. A., Asst. G. M
868—Emmert, C. E., Sec. & Treas.

962—Emory, J. B., M. M.
88—Emrick, H. W., Supt.
159—Enbody, A. B., Rd. For. Eng.
549—Endicott, J. A., Supvr.
927—Endicott, M., Div. Str. Kpr.
1876—Endicott, M. T., Pres.
33—Endy, J. L., M. M.
761—Endy, W. N., Str. Kpr.
40—Engel, E. J., Asst. to Pres.
639—Engel, W. F., Gen. Aud.
160—England, R. H., V.-Pres. & Gen. Mgr.
395—Engle, E. J., Asst. to Pres.
930—Englebright, H., Mast. Car Rep.
958d—Englehart, J. L., Chairman.
159—English, C.H., Pass. T. Mast.
860—English, E., M. M.
751—English, G. H. B., Supvr.
705—English, J. H., Rd. Mast.
322—English, W. J., T. Mast.
1839—Enloe, B. A., Chairman.
382—Ennes, S., Div. Supt.
1021—Ennis, J., Supvr.
693—Ennis, John, Supvr.
335—Enochs, F. B., Treas. & Gen. Mgr.
335—Enochs, I. C., Pres.
335—Enochs, P. H., Sec.
335—Enochs, T. E., Aud. F. & P. Rec.
209—Enockson, H. A., For. Mchy. Dept.
209—Enockson, J. O., For. Mchy. Dept.
757—Enos, I. W., Rd. For. Eng.
279—Enright, J. F., Supt. M. P. & Car Dept.
737a—Enright, May, Sec. & Treas.
757—Ensel, Theo., Supt.
198—Ensign, H. W., Loco. For.
536—Ensign, J. L., Pres.
176—Enslow, L. B., Aud. Disb.
797—Ensminger, C. E., V.-Pres. & Gen. Mgr.
457—Entwisle, E. B., Ch. Eng.
737c—Enyart, J. E., Asst. Treas.
195—Epler, W. D., Gen. For. Loco. Rep.
37f—Epps, G. W., Sec.
1319—Epstein, Max., Gen. Mgr.
24, 959a—Erb, Newman, Ch. of Bd., Pres.
193—Erbenborn, A. J., Sec.
619—Erdall, J. L., Gen. Atty.
195—Erickson, A. W., Gen. For. Loco. Rep.
1845—Erickson, H., Comm'r.
815—Erickson, P., Rd. Mast.
195—Erickson, P. E., Rd. Mast.
186—Erickson, T., Div. M. M.
750—Ericson, E. G., Prin. Asst. Eng
614—Erlandson, C., Rd. Mast.
751—Ermine, W. M., T. Mast.
198—Ernest, H., Aud. Frt. Rec.
195—Ernst, C. J., Asst. Treas.
204—Erskine, Jas., Asst. Eng.
616—Erskine, W. H., Asst. M. M.
492—Erwin, J., Rd. Mast.
186—Erwin, J. F., Rd. Mast.
48—Esbeck, M. N., V.-Pres.
1001—Esbenson, B., Rd. Mast.
122, 982d—Escherich, H., Cashr.
103—Eshleman, J. M., Pres.
428, 436—Esschen, L. C., Aud. Pass. Rec.
139—Esselmont, J., Rd. Mast.
757—Essick, E. F., M. M.
324—Essington, H. G., Ch. Disp. & Car Acct.
438—Estano, W. H., Traf. Aud.
311—Estabrook, G. L., Sec.
375—Esterbrook, T. S., V.-Pres.
275—Esterbrook, W. H., Gen. For. Paint.
633, 927—Ettenger, R. L., Consult. Mech. Eng.
40—Etter, W. K., Div. Supt.
1021—Ettinger, H. C., Div. M. M.
1830—Eustis, J. E., Comr.
195—Eustis, P. S., Pass Traf. Mgr.
628—Evans, C. I., Rd. For. Eng.
576a—Evans, C. R., Pres. & Treas.
505—Evans, D. J., Tr. Mast.
180—Evans, D. R., Supvr.
549—Evans, E. G., T. Mast.
634—Evans, E. G., Gen. Mgr.
275—Evans, F. E., Rd. For. Eng.
40, 309—Evans, F. J., Tr. Mast.
874—Evans, G. C., Atty.
693—Evans, G. D., Asst. Dist. Eng.
549—Evans, G. E., V.-Pres.
139—Evans, G. I., Mech. Eng.
1869f—Evans, H. C., V.-Pres.
195—Evans, H. T., Aud. Exp.
733b—Evans, J. B., Tax Agt.
103—Evans, J. C., M. M.
158—Evans, J. D., Ch. Eng.
7—Evans, J. E., Pur. Agt.
93, 1040—Evans, J. F., Gen. Aud.
234—Evans, J. S., Asst. Supt.
70—Evans, J. W., Engr.
693—Evans, J. W., Div. Supt.
201—Evans, L. H., Consult. Eng.
14—Evans, O., Rd. Mast.
1051—Evans, R. L., Rd. For. Eng.
186—Evans, S. J., Act. Str. Kpr.
693—Evans, T. W., Div. Supt.
207, 847—Evans, W. F., Gen. Atty., Gen. Coun.
280—Evans, W. G., Pres.
625—Evans, W. R., Car Acct.
279—Evans, W. S., Rd. Mast.
930, 1001—Evarts, M., Gen. Coun.
801—Evens, J. W., Supt.
424—Everdell, Jr., Wm., Sec.
28—Everding, L., Sec.
800—Everell, J. A., Supt.
1542—Everest, W. B., Traf. Mgr.
600—Everett, E. A., Sig. Eng.
693—Everett, F. W., Div. Supt.
62—Everett, L. C., Gen. Aud.
176—Everett, S., Supvr.
40—Everett, S. W., Asst. Elec. Eng.
473—Everham, A. C., Asst. Ch. Eng
919, 750—Everhard, J. H., Rd. For. Eng.
58—Everhart, G. O., Supvr.
964—Everman, J. W., Asst. G. M.
716, 1884—Every, W. F., Gen. Clm. Agt.
882c—Eviston, F. M., Traf. Mgr.
1811—Ewald, F. G., Consult. Eng.
40—Ewing, A., T. Mast.
46—Ewing, C. H., Supt.
906—Ewing, J. A., Sec.
176—Ewing, J. J., Mech. Eng.
1835—Ewing, N., Chairman.
693—Ewings, C. H., Supt. Frt. Transp.
195—Eyler, J. A., Live Stk. Agt.
186—Eyman, F. P., Asst. Frt. Tr. Mgr.
962—Eysmans, J. L., G. F. A.
1913—Ezell, O. M., V.-Pres.
927—Ezzell, R. F., Prin. Asst. Eng.


## F


672—Fabela, R., Div. Eng.
97, 154, 563, 696, 915, 1031—Fabian, H. A., Mgr., Pur. & Sup.
195—Fabian, W. J., Cashier.
446—Fackenthal, Jr., B. F., Pres.
382—Fagan, J. A., Asst. Rd. Mast.
237, 279—Fagan, J. L., M. M.
261—Fagin, J. L., Rd. Mast.
865—Fahey, J. B., Rd. Mast.
548a, 650a—Fahey, J. K., Insp. Trans.
523—Fahey, M., Supvr.
61, 140a, 539, 582, 698, 712, 751, 752—Fahnestock, J. F., Treas.
302c, 781—Fain, S. A., Sec.
121—Fair, E. W., Mast. Carp.
139—Fairbairn, J. M. R., Eng. M. W.
317—Fairbanks, H. S., Tr. Mast.
1872—Fairbanks, J. E., Asst. Sec. & Asst. Treas.
563a—Fairbanks, J. F., M. M.
751—Fairbanks, L. J., Supvr.
716—Fairchild, D., Supvr. B. & B.
1843—Fairchild, H. A., Chairman.
693—Fairlamb, J. F., Aud. Miscl. Accts.
882a—Fairman, C. R., Aud.
207—Fairmon, H., Tr. Mast.
737—Faith, J. V., Sec.
626—Fake, C. H., Ch. Eng.
761, 807c—Falck, F. M., Div. Supt. Supt.
176—Falconer, C. S., T. Mast.
248—Fales, C. S., Gen. Supt.
693—Fales, W. L., Supvr.
478—Falk, F. E., Pur. Agt.
209—Falk, Gust., Rd. Mast.
234—Falk, Jno., Rd. Mast.
619—Falkenberg, E., Rd. Mast.
58—Falkinburg, F. H., Div. Eng. M. W.
697c—Falkner, E., Car Acct.
593—Fallen, B. J., Asst. Gen. Mgr.
182—Falley, C. B., T. Mast.
927—Fallis, B. G., Gen. Supt
170—Falls, A. F., Aud.
212—Falomir, M., Gen. Dir.
994—Falvey, D. E., Supt.
750—Fannon, P., Supvr.
29a—Fanyau, Oscar, V.-Pres.
1602—Fargo, F. C., Supt.
1602—Fargo, Jas. F., V.-Pres. & Treas.
1602—Fargo, J. C., Pres.
1602—Fargo, M., Gen. Aud.
1602, 1605—Fargo, W., C, Asst. Sec. Treas.
751—Farles, R., Supvr.
397—Farish, G. C., Clm. Agt.
382—Fark, H. W., Supt. Shops.
991—Farlee, J. S., Pres.
49—Farley, D. S., Div. Supt.
195—Farlow, W. F., Rd. Mast.
97—Farmer, W. H., Asst. Rd. Mast.


COPPER-CLAD STEEL WIRE—DUPLEX METALS CO. NEW YORK

58—Farnan, O. E., Asst. T. Mast
579b—Farnsworth, F. E., Sec. & Treas.
838—Farnsworth, W. B., Car Acct.
182—Farnum, W. E., Gen. Car For.
799—Farquhar, J., Supt. B. & B. & Gen. Rd. Mast.
847—Farquharson, H. M., Div. Rd. Mast.
207—Farquharson, T. S., Rd. Mast.
365—Farr, R. S., Pres. & Gen. Mgr.
927—Farrar, H. G., Tr. Mast.
1032—Farrel, John, M. M.
761—Farrell, A. J., Asst. T. Mast.
239—Farrell, C. H., V.-Pres.
860—Farrell, H. E., V.-Pres. & Frt. Traf. Mgr.
662—Farrell, J., Rd. Mast.
733—Farrell, J. D., Gen. Mgr.
180, 880—Farrell, J. E., Aud. Frt. & Pass. Accts. & Tr Mast.
200, 220, 299, 285a, 434, 504, 505, 600, 981b—Farrell, Jos. F., Gen Tie Agt, Pur. Agt. & Gen. Tie Agt.
380—Farrell, J. W., Tr. Mast.
207—Farrell, M. J., Rd. Mast.
322—Farrell, P. H., Supvr.
539—Farrell, R. W., Supt. Stat. Serv.
1021—Farrell, T. R., Asst. G. F. A.
380—Farrell, W. H., Sup. Term.
186, 1893—Farrelly, A. J., Elec. Eng.
176—Farren, H. C., Supvr. Wat. Sup.
1061—Farrier, H. H., V.-Pres.
878—Farrington, G. A., Sec. & Treas.
382—Farrington, R. I., V.-Pres.
118—Farris, W. E., G. F. & P. A.
1031b—Farwell, F. A., Sec.
751—Fasick, W. E., Asst. T. Mast.
207—Fatherson, T. W., Div. Eng
958d—Faught, S. J., Supvr.
625c—Faulkner, Jr., C. J., Sec.
40—Faulkner, E. O., Mgr. Tie & Tim. Dept.
625—Faulkner, J. E., Div. Eng.
728—Faulkner, W. B., M. M.
626—Fauquier, H. M., T. Mast.
1477—Faust, E. A., Treas. & G. M.
437b—Faust, S. M., Ch. Eng.
4 8—Fawcett, G. A., Rd. Mast.
139—Fawcett, T., Gen. Fuel Agt.
864b—Fay, A. R., V.-Pres.
427, 502, 548a, 650a—Fay, Chas. S., G. F. A.
1001—Fay, E. F., Asst. M. M.
360b, 421, 423, 427, 650a—Fay, T., V.-Pres. & G. M.
7—Fazenbacker, C., Supvr. B. & B.
365—Fearing, C. B., Aud.
1621—Fearons, Geo. H., Gen. Atty.
563a—Feaster, J. W., Sec. & Aud.
382—Feaster, W., Car For.
549—Feather, E. Supvr.
629—Featherston, J. E., Supvr. B. & B.
51—Featherston, J. M., Asst. Aud.
931a—Featherston, W. H., Sec. & Treas.
399—Featherstone, L. P., Pres.
47, 166, 246, 1030, 1068—Fechtig, F. H., Pur. Agt.
751—Feldberson, H. C., Asst. T. Mast.
930—Fee, C. S., Pass. Traf. Mgr.
204b—Fee, C. W., Rd. Mast.
195—Feemster, J. L., Str. Kpr.
735b—Feeney, J., Rd. Mast.
880—Feeney, J., Rd. Mast.
619—Feeney, T. M., Rd. Mast.
964—Fegan, C. P., Asst. G. P. & T. A.
761—Fegley, E. K., Str. Kpr.
1374, 1477—Feickert, L., Sec. & Car Acct.
996—Feldhake, J. M., Supt.
186—Feldman, O. H., Rd. Mast.
382—Feldton, F., Asst. Rd. Mast.
467—Felker, W. B., Treas.
42—Fell, E. H., Asst. G. P. A.
40—Fell, H. E., Tr. Mast.
672—Fellinger, E., Rd. Mast.
804—Fellows, B. M., Treas.
218, 1894—Fellows, C. J., Supt. C. S.
720—Fellows, John, M. M.
157—Fellows, P. A., Asst. Eng.
40—Felt, C. F. W., Ch. Eng.
320—Felt, G. S., Treas.
279a—Felt, Z. C., Sec.
745—Felton, Jr., A. C., Pres.
60, 250—Felton, E. C., Pres., V.-P.
1517—Felton, H. E., Pres.
198, 517—Felton, S. M., Pres.
964—Fenby, R., Aud.
930—Fender, W. S., Asst. Supt. Tel.
370—Fendt, W. A., For. Paint.
279—Fenn, W. S., Rd. Mast.
696—Fennell, H., Supvr.
911—Fennell, M., M. M.
838—Fennessy, H. A., Pur. Agt.
880—Fennessy, E. C., Sup. Dm. Cars
195—Fenney, G., Mast. Carp.
505—Fenno, H. W., Res. Eng.
98—Fenno, J. A., Treas., Supt.
721—Fenochio, E. A., Ch. Eng.
209—Fenton, A. M., Asst. G. F. A.
445—Fenton, F. E., Treas.
930—Fenton, W. D., Coun.
421—Fenwick, F., M. C. Paint.
731—Fenwick, G. W., Treas. & Mgr.
1051—Fenwick, W., Gen. For. Car Dept.
628—Fenwick, W. M., Asst. G. P. A.
629—Ferguson, A. A., Asst. Mech. Eng.
1865—Ferguson, C., Sec. & Treas.
205a—Ferguson, C. L., G. F. A.
510—Ferguson, G. M., Supt.
50—Ferguson, Geo. R., Rd. Mast.
517b—Ferguson, G. R., V.-Pres. & Gen. Mgr.
517b—Ferguson, Jr., G. R., Treas.
139—Ferguson, H., Mast. B. & B.
380—Ferguson, H., Gen. Rd. Mast.
429—Ferguson, H. H., V.-P. & G. M
958a—Ferguson, J., Sec.
1462—Ferguson, J. D., Tax Atty.
545—Ferguson, J. G., Land Agt
437—Ferguson, J. I., Bag. Agt.
186—Ferguson, J. L., Asst. G. P. A.
1086—Ferguson, J. W., Pres.
801—Ferguson, L. B., M. M.
58—Ferguson, L. G., Supvr.
635—Ferguson, O. G., Supt. Trans. & Car Serv.
930—Ferguson, P., Rd. Mast.
139—Ferguson, R., Rd. Mast.
275—Ferguson, R. B., Aud. Disb.
322—Ferguson, S. E., T. Mast.
407—Ferguson, W. P., Sec. & Treas.
122, 982d—Fernald, B. W., Aud.
640—Fernald, C. W., Treas.
1462—Fernald, G. S., Gen. Atty.
1020c—Fernstrom, H., Ch. Eng.
593—Feron, M. J., Supt.
312c—Ferrell, H. V., Atty.
755a—Ferriday, R., Eng. M. W.
854—Ferriot, P., M. M.
275—Ferris, G. C., T. Mast.
932—Ferris, H. B., Treas. & Compt.
59a—Ferris, H. C., Gen. Mgr.
690, 693—Ferris, J. L., Aud. Pass. Accts.
180—Ferritor, L. J., Supt.
551—Ferry, F. D., Pur. Agt.
548a, 650a—Ferry, S. L., Sta.
157—Fetner, W. H., M. M.
1856, 1857—Fetter, O. G., Sec. & Treas
1001—Fetters, A. H., Mech. Eng.
131—Fetty, F. C., Aud.
627b—Fetty, I. H., Gen. Supt.
157—Fetzer, R. C. Jr., Pay Mast.
1001—Feuch, Chris, Rd. Mast.
986—Fick, J. B., Aud. & Car Acct.
69, 586—Fickes, E. S., Ch. Eng., Eng. & Pur. Agt.
209a—Fidler, E. T., Sec.
741—Field, A. G., Aud.
200b—Field, E. C., V.-Pres. & Gen. Solr.
204b, 427c—Field, H. H., Gen. Coun
646, 717, 772, 1454—Field, W. K., Pres.
843a—Fieldhouse, J., V.-Pres.
930—Fields, L. R., Supt.
1839—Fields, Miss Willie, Sec.
36—Fields, W. H., Gen. Supt.
581—Fifer, C. A., G. P. A.
218—Figgins, C. B., Str. Kpr.
847—Fikenbinder, J. A., Gen. For. B. & B. & W. Serv.
1021—Filbert, J. A., Rd. For. Eng.
380—Filgiano, G. B., Aud. Pass.
978a, 1083—Fillmore, A. E., Supt. Car Serv.
523—Fillmore, W. S., Asst. T. Mast.
959a—Filson, V. B., Aud.
1013—Finch, C. W., Mast. Carp.
135—Finch, F. N., Supt. & G. F. & P. A.
363—Finch, H. C., Gen. Mgr.
629—Finch, J. C., Sig. Insp.
628—Finch, J. C., Asst. G. F. A.
340a—Fincher, C. F., Aud.
380—Findley A., Mast. of B. & B.
847—Findlow, E. B., Aud. Disb.
724—Finger, C. J., Sec., Treas. & Aud.
899—Fingerle, J. C., Aud.
697—Finigan, M., Rd. Mast.
1383—Fink, Chas. P., Sec. & Treas.
705—Fink, H., Ch. of Board.
927—Finke, W. F. H., Tkt. & Tim. Agt.
1001—Finlayson, C., Gen. Car Insp
916—Finley, J. B., Gen. Str. Kpr.
1040—Finley, J. E., Rd. Mast.

186—Finley, W. H., Asst. Ch. Eng.
370, 403, 633, 711, 801, 927, 928, 1018—Finley, W. W., Pres.
1816—Finn, L. B., Comr.
204b—Finnane, W. M., Rd. Mast.
811a, 849—Finnegan, J. D., Sec., Sec. & Supt.
716—Finnell, Jno., Rd. Mast
275—Finnerty, J. T., Tr. Mast.
382—Finnessey, E. B., Asst. Rd. Mast.
305—Finney, B. F., Pur. Agt.
628—Finney, N. J., Supt.
275—Fischman, S., Str. Kpr.
967—Fish, C. M., G. F. & P. A.
672, 739c, 1015—Fish, C. W., Traf. Mgr.
188—Fish, F. S., Gen. Counsel.
380—Fish. R. H., Rd. For. Eng.
549—Fishback, F. J., T. Mast.
400a—Fisher, Chris., Pres.
299—Fisher, C., Supvr. B. & B.
138—Fisher, C. D., Supt.
176—Fisher, E. T., Ch. Tr. Disp.
154—Fisher, F. B., Trav. Eng.
549—Fisher, F. N., Div. Supt.
669—Fisher, F. W., M. M.
864b—Fisher, G. D., Pur. Agt.
66, 97, 647, 658, 841, 944, 1016, 1078—Fisher, H. E., Treas., Asst. Treas.
704—Fisher, H. H., Sta.
437a—Fisher, H. M., Sec.
186—Fisher, J., For. Shops.
1046—Fisher, Jacob, Gen. Solr.
751—Fisher, J. B., Div. Supt.
139—Fisher, L., Dist. M. M.
487, 931b—Fisher, O. E. Aud. & G. F. & P. A.
1017a—Fisher, O. W., Pres.
275—Fisher, S., Str. Kpr.
628—Fisher, S. B., Ch. Eng.
234—Fisher, T. E., G. P. A.
761—Fisher, V. B., Asst. T. Mast.
856, 961—Fisher, V. W., G. P. & Tkt. A.
413—Fisher, W. H., G. P. & T. A.
751—Fisher, W. H., Asst. T. Mast.
629—Fisher. W. T., Ch. Trav. Aoct.
959a—Fisk, C. H., Ch. Eng.
981—Fisk, F. F., For. Paint.
424—Fisk, W. C., V.-Pres.
525—Fitch, J. C., Car Acct.
299, 508, 614, 1612—Fitch, W. F., Pres. & Gen. Mgr., V.-Pres.
628—Fite, B. A., Rd. Mast.
317—Fite, J. T., Gen. Car For.
629—Fithian, E. B., Div. Eng.
751—Fitler, A. E., Asst. Frt. Clm. Agt.
1031f—Fittall, W. J., G. B. A.
847—Fitzgerald, D. E., Asst. Gen. S. M. P.
360b—Fitzgerald, D. W., Asst. Supt.
139—Fitzgerald, E., Asst. Gen. Pur. Agt.
544a—Fitzgerald, E. E., Sec. & Treas
549—Fitzgerald, Jno., Sup. Term.
121—Fitzgerald, J., Rd. Mast.
1070—Fitzgerald, J. C., G. F. & P. A.
96, 693—Fitzgerald, J. M., Asst. Sig. Eng., Eng. Maint. Sig.
58—Fitzgerald, J. P., T. Mast.
930—Fitzgerald, J. W., Asst. Div. Supt.
229—Fitzgerald, P., Supvr.
201—Fitzgerald, R., V.-Pres. & Gen. Supt.
930—Fitzgerald, T., Asst. Supt.
176a—Fitzgerald, W., Asst. G. F. A.
418—Fitzgerald, Jr., W., Asst. G. F. A.
163, 286b, 380—Fitzhugh, E. H., V.-Pres.
696—Fitzmaurice, R., T. Mast.
201—Fitzmorris, J., M. M.
750—Fitzpatrick, B., M. M.
118—Fitzpatrick, D., Gen. For. B. & B.
1621—Fitzpatrick, J., Dist. Supt.
629—Fitzpatrick, J., B. For. Car Dept.
880—Fitzpatrick, J. P., Tr. Mast.
1058—Fitzpatrick, R. G., Supt.
322—Fitzsimmons, E. S., Div. M. M
716—Fitzsimmons, J. E., Tr. Mast.
422—Fitzsimmons, R., Gen. For. Mech. Dept.
163—Fitzsimons, J. E., Rd. For. Eng.
558b—Flack, C. W., Pres.
322—Flack, N., Supvr.
40—Flack, W. E., Rd. Mast.
629—Flagg, W., Rd. Mast.
1602—Flagg, Elisha, Mgr. Equip. & Sup.
1602—Flagg, F. F., V.-Pres.
341—Flagler, H. M., Chairman.
716—Flahaven, D., Rd. Mast.
238, 339, 607—Flaherty, J. B., Supt.
40—Flaiz, F., Rd. Mast.
139—Flanagan, C. J., Aud. Frt. Rec
176—Flanagan, M., M. M.
428—Flanagan, M. G., T. Mast.
204—Flanagan, M. J., Tr. Mast.
801—Flanagan, S. F., Supt.
619—Flanagan, T. W., Gen. Str. Kpr.
472—Flanders, F., Asst. Eng.
188—Flanders, G. L., Tr. Mast.
729b—Flanders, H., Pur. Agt. & Gen. Supt.
847—Flanigan, J. M., Term. T. Mast.
198—Flannagan, H. W., For. Paint.
382—Flannigan, M., M. M.
382—Flatberg, O. M., Asst. Rd. Mast.
619—Flatley, P. M., Rd. Mast.
200, 434—Flavin, J. T., M. M.
751—Fleck, J. S., Asst. T. Mast.
865a—Fleet, R., Treas.
696—Fleetwood, S. C., Aud. Dis.
309—Fleisch, G. J., Pur. Agt. & Str. Kpr.
609—Fleishel, J. T., Traf. Mgr.
82, 393, 609—Fleishel, M. L., Sec. & G. M., V.-Pres.
204—Fleissner, J. A., Sig. Insp.
100a—Fleming, A. E., Sec. & Treas.
693—Fleming, D. B., Asst. Div. Supt.
40—Fleming, E. C., Rd. Mast.
693—Fleming, J., Gen. For. Lo. Dep
716—Fleming, J., Supvr. B. & B.
195—Fleming, J. H., Rd. Mast.
677—Fleming, J. N., Pur. Agt.
40—Fleming, L. A., Rd. Mast.
179—Fletcher, B. W., Car Acct.
629—Fletcher, F. C., Gen. L. S. Agt.
139—Fletcher, J., Supt. Tel.
322—Fletcher, J. E., Supvr.
143—Fletcher, Jr., J. W., Rd. Mast
428—Fletcher, R. V., Gen. Atty.
881a—Fletcher, W. C., S. M. P. & M. C. B.
139—Flett, T. R., Supt.
1042—Flinn, F. T., Asst. T. Mast.
692—Flint, A. H., Pres.
163—Flint, C. F., For. B. & B.
626—Flint, C. H., Rd. Mast.
680—Flint, Chas. N., Pres.
220—Flint, E. H., Asst. Aud. Pass. Accts.
106—Flint, E. L., Rd. Mast.
1806—Flintham, J. W., Asst. Sec.
629—Flippin, R. M., Frt. Traf. Mgr
207—Flora, G., Rd. Mast.
207—Floren, E. R., Mast. Carp.
428—Florence, C. A., Asst. G. F. A.
697—Flory, B. P., Sup. M. P.
802a—Flournoy, H. C., Treas. & Asst. Sec.
88a—Flowers. E., M. M.
379—Floyd, C. A., G. F. & P. A.
744a—Floyd, D. S., Aud. & G. F. A.
40—Fluery, J., Rd. Mast.
40a—Fluhr, C. G., T. Mast.
207—Flynn, C., Rd. Mast.
514a—Flynn, D. M., V.-Pres.
195—Flynn, Edw., Supt.
333—Flynn, E. F., Gen. Coun.
274—Flynn, H. A., Gen. Air Brk. Insp.
608—Flynn, Jas., Rd. Mast.
279—Flynn, Jos., Tr. Mast.
275—Flynn, J. H., Gen. For.
422—Flynn, J. J., V.-Pres. & Gen. Mgr.
548—Flynn, J. P., Aud.
186—Flynn, L., Rd. Mast.
186—Flynn, M. J., For. B. & B.
275—Flynn, P. J., Frt. Traf. Mgr.
523—Flynn, P. J., T. Mast.
672c—Flynn, Richard. Treas.
662—Flynn, T. B., M. M.
716—Flynn, T. M., T. Mast.
47—Flynn, W. H., Rd. Mast.
600—Flynn, W. H., Div. M. M.
322—Flynn, W. J., Supvr.
549—Flynt, F. C., Asst. Eng.
1021—Foale, H. J., Sig. Eng.
761—Foertsch Thos. A., Rd. For. Eng.
716—Fogarty, F. H., Asst. G. F. A.
279—Fogarty, J., Div. Rd. Mast.
68—Fogarty, J., Rd. Mast.
629—Fogarty, J. J., Str. Kpr.
58a—Fogg, J. W., M. M.
981b—Fogg, T. B., Gen. Mgr.
625—Foley, M. D., Supt.
176—Folzey, J. W., Gen. For.
600—Foley, D., Rd. Mast.
428—Foley, D., Asst. Rd. Mast.
705—Foley, E. D., Rd. Mast.
847a—Foley, E. J., For. Car Dept.
751—Foley, Geo., Asst. T. Mast.
163—Foley, J., Rd. Mast.
756—Foley, J., Supvr.
58—Foley, J. J., Gen. For. Loco. Dept.
1234—Foley, J. S., Mgr.
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58—Foley, M., Supvr
750—Foley, M., Supvr.



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696—Follett, W. F., Gen. Elec. Insp.
751—Follette, A. G., Supvr.
182—Folley, E., Asst. Sig. Supvr
756, 1424—Folliott, R., Car Acct.
847—Folsom, F., Rd. Mast.
66, 97, 647, 841, 944, 1016—Folsom, H. E., Div. Supt., V.-Pres., Pres. & Supt.
275—Foltz, C. C., T. Mast.
118—Folwell, B. D., Pur. Agt.
395—Fonda, A. C., Asst. G. F. A.
927—Fonde, Henry, Gen. Agt.
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723a—Foote, F. J., M. M.
97—Foote, G. H., Tr. Mast.
699—Foote, J. W., Div. Eng.
847—Foote, L. E., Rd. For Equip.
500—Foote, W. T., Jr., Pres.
619—Foque, T. A., Gen. Mech. Supt.
723a—Foraker, Jr., J. B., V.-Pres.
1021—Foran, D., Supvr.
382—Forberg, H., Asst. Rd. Mast.
360—Forbes, G. D., V.-Pres.
1282—Forbes, John, Sec. & Treas.
176—Forbes, M. I., Div. Eng.
886—Forbes, W. M., Rd. Mast.
275—Force, H. J., Chemist.
1050—Force, W. H., G. F. & P. A.
382—Ford, A. B., M. M.
988—Ford, A. C., Pres.
139—Ford, D. H., Rd. Mast.
737e—Ford, D. W., M. M.
801—Ford, G., Asst. to Pres.
391—Ford, E., Aud. & Car Acct.
176—Ford, E. L., Supt. Term.
1076c—Ford, E. L., Sec. & Treas.
435—Ford, G., V.-Pres.
1604—Ford, G., Gen. Supt.
1076c—Ford, J. B., Pres.
737b—Ford, J. B., Treas.
239, 737e—Ford, J. C., Pres.
521—Ford, J. H., Gen. Ca For.
1446—Ford, J. P., V.-Pres.
182—Ford, J. S., Sec. & Aud.
279b—Ford, L. R., Aud. & Traf. Mgr.
1604—Ford, O. E., Route Agt.
962a—Ford, R. F., Aud.
629—Ford, R. H., Asst. Asst. to Ch. Eng. M. W.
902—Ford, S. A., Sec. & Aud.
1805—Ford, Theo. B., Comr.
751—Ford, W. A., Div. Supt.
97—Ford, W. H., Asst. Div. Supt.
248a—Ford, W. T., Aud.
25—Fordyce, S. W., V.-Pres.
960a—Fordyce, Jr., S. W., V.-Pres. & Gen. Coun.
269—Fordyce, W. C., Recr.
927—Foreacre, W. N., Gen. Supt.
1620—Forehand, J. A., Dist. Supt.
381—Foreman, R. J., Asst. G. F. A.
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47—Forlong, W. G., R. E. Agt.
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930—Forney, H. H., Gen. Air Brake Insp.
58—Forney, H. L., Mast. Carp.
751—Fornwalt, F. E., For. Car Paint
138—Forrest, H. F., Dist. Eng.
882a—Forrest, H. T., Asst. Sec.
198—Forrest, J. T., Loco. For.
380—Forrester, C., Tr. Mast.
549—Forrester, G. N., Rd. Mast.
997—Forrester, G. W., Traf. Mgr.
97—Forristall S. A. D., Sup. Tel.
771—Forsberg, R. P., Asst. Eng
1869b—Forse, W. H., Pres.
930—Forster, A., Sig. Supvr.
847—Forster, John, M. M.
982f—Forster, W. D., Traf. Mgr.
195—Forsyth, A., Sup. Shops.
693—Forsyth, A., Supvr. B. & B.
1021—Forsyth, D. I., Supt. Term.
1027—Forsyth, J. F., Gen. Mgr. & G. F. A.
733, 930—Forsyth, G. T., Brdg. Eng.
1846—Forsyth, R. B., Sec.
600—Forsythe, A., Div. For. Bldg.
847—Forsythe, D., Rd. For. Equip
886—Fort, B. J., Rd. Mast.
733b, 1001—Fort, Gerrit, Pass. Traf. Mgr.
428, 436—Fort, V. D., G. F. A.
567—Forth, L. A., Car Acct.
382, 497—Fortner, W. H., Asst. Aud., Sec.-Treas. & Aud.
800—Fortin, A., M. M.
799—Fortin, J., Supt.
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91—Fortune, W. C., Supvr.
322—Forward, H. W., G. F. A.
97—Fosgate, F. P., Asst. Div. Supt.
563, 915, 1031—Foss, A. P., Aud. Disb.
985—Foss, C. O., Dist. Eng.
176—Fossett, H. C., Supvr. Sig.
316, 423a—Foster, B. B., V.-Pres.,
139—Foster, C. B., G. P. A.
180, 981—Foster, C. B., Gen. Str. Kpr.
928—Foster, C. L., Supvr. B. & B.
751—F ster, C. S., Asst. Supvr. Sig.
619—Foster, E., Asst. M. M.
204—Foster, E. C., M. C. Paint.
235—Foster, E. W., M. M.
693—Foster, F. J., Div. Str. Kpr.
628—Foster, Geo., Rd. Mast.
329—Foster, G. A., Sec. & Treas.
523—Foster, G. H., Gen. L. & T. Agt.
915—Foster, G. H., Supt.
733—Foster, G. J., Asst. Supt.
322—Foster, G. L., Supvr.
423a—Foster, G. W., Sec. & Treas.
504a—Foster, G. W., For. Loco. Rep.
195—Foster, H. D., Asst. Gen. Aud.
563a—Foster, H. H., Pres. & Gen. Mgr
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329—Foster, N. C., Pres. & G. M.
880—Foster, N. H., Pur. Agt.
505—Foster, O. M., Div. M. M.
316, 423a—Foster, T. S., Pres.
329—Foster, W., V.-P. & Gen. Supt
935—Foster, W. B., Asst. Treas.
204b, 953—Foster, W. B., Supt.
863—Foster, W. E., Pres. & Mgr.
599—Foster, W. H., Treas.
693—Foster, W. H., M. M.
696—Foster, W. H., T. Mast.
355—Foster, W. T., For. Paint.
693—Foulds, Jr., J. H., Aud. Disb.
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207—Fowler, Chas., Tr. Mast.
104—Fowler, Jr., Chas. N., Pres.
382—Fowler, F., Car For.
676b—Fowler, H. B., M. M.
676b—Fowler, H. E., G. F. & P. A. & Car Acct.
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716—Fowler, M. M., Div. Supt.
685b—Fowler, R. B., Gen. Mgr.
1222a—Fowler, R. L., Mgr.
697—Fowler, T. P. Pres.
986—Fowler, W. H., Pur. Agt.
684—Fowler, W. M., Tr. Mast.
305—Fowlkes, A. D., Aud.
927—Fowlkes, J. R., Rd Mast.
139—Fox, C. H., Res. Eng.
930—Fox, C. H., Asst. Supt.
317, 650—Fox, Eugene, G. F. & P. A.
345—Fox, E. E., Ch. Disp.
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980—Fox, F. L., Sec. & Treas.
978—Fox, F. R., M. M.
458—Fox, G. G., Tr. Mast.
176—Fox, J. A., Div. Supt.
204—Fox, J. C., Gen. Car & Loc. For.
207—Fox, J. I., Asst. Tr. Mast.
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761—Fox, L., Supvr.
198—Fox, L. A., Ch. Eng.
322—Fox, P., Gen. For. ar Rep.
536—Fox, R. M., V.-Pres.
378—Fox, T. S., Asst. Tr. Mast.
382—Fox, W. E., Loco. For.
305—Foxhall, H., G. F. & P. A.
628—Foyle, J. W., Trav. Str. Kpr.
732a—Fragmier, W. O., M. M.
198—Frame, J. T., Eng. M. W.
627c—Francis, D. R., Chairman.
1489—Francis, G. B., Sec.
196—Francis, J., G. P. A.
627c—Francis, J. C., Rd. Mast.
310, 860—Francis, W., Asst. Rd. Mast
1620—Francis, W. D., Sup. Supplies
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58—Franey, J. F., M. P. Insp.
505—Franey, M. D., Asst. Div. M. M.
907—Frank, J. B., Sec.
756a—Franke, I. H., Supt.
312b—Frankenburger, H. G., Mgr.
382—Franklin, B. K., Loco. For.
786—Franklin, C. J., Gen. Supt.
40a—Franklin, H. J., Clm. Agt.
257a—Franklin, J. E., Pres.
1029b—Franklin, J. F., M. M.
204—Franklin, O. J., Rd. Mast
751—Franklin, R. L., Frt. Clm. Agt.
378a—Franklin, W., Sec.
927—Franklin, W. B., For. Paint.
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696—Frantzen, O., Supvr. Interlocking.
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296—Fraser, C. D., Asst. Sec.

674a—Fraser, G. M., Traf. Mgr. & Supt.
167—Fraser, H., Sec.
138—Fraser, J., Div. Str. Kpr.
287—Fraser, J. H., Gen. Supt.
773—Fraser, J. S., Supt.
121—Fraser P., Supt.
438—Fraser, S., Rd. Mast.
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547—Fraser, W. S., Tr. Mast.
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880—Frazier, W. C., Supvr. B. & B.
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759—Frech, G. H., Div. Supt.
761—Frech, J. H., Tr. Mast.
205—Frederick, D. C., C. S. A.
631—Fredricks, J. T., Gen. Mgr.
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176—Freeman, C. M., Tr. Mast.
92—Freeman, C. N., Sec.
229—Freeman, E., Asst. Treas.
693—Freeman, E., Cashr.
96—Freeman, F. B., Ch. Eng.
735a—Freeman, J. A., V.-P. & Sec.
309, 929a—Freeman, J. N., Sec. & Treas.
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227, 750—Freeman, L. B., Asst. G. P. A.
261—Freeman, L. R., V.-Pres.
751—Freeman, R. B., T. Mast.
439—Freeman, T. J., Recr. & G. M.
157—Freeney, G. W., Gen. For.
182—Freese, F. J., Asst. T. Mast.
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1462—Freet, C. C., Dist. Supt.
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1056—French, E. S., V.-Pres. & Gen. Mgr.
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97—French, G. L. R., Div. Supt.
229—French, G. M., T. Mast.
629—French, G. W., Div. M. M.
448—French, H. G., Treas.
716—French, R., Rd. Mast.
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549—Frendberg, A. F., Asst. Eng.
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903—Freshman, S. D., Gen. Mgr., Sec. & Treas.
521—Fretz, T. J., G. F. & P. A.
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207, 826—Freund, S. H., V.-Pres.
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159—Frey, W. P., Mast. Carp.
31—Friant, F. F., Supt.
186—Frick, F. H., Str. Kpr.
696—Friel, C., Supvr.
943—Friedrich, T. W., Treas
138—Friend, C. E., Gen. Aud.
925—Friend, C. W., V.-Pres.
925—Friend, T. W., Aud
1021—Frier, T. J., Pur. Agt.
195—Frier, W. J., For. Loco. Rep.
604—Frierson, M., Gen. Mgr. & Pur. Agt.
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1068—Fries, H. E., Pres.
1379—Fries, W. F., Sup. Car Dept.
705—Friese, N. L., Gen. For. Car Dept.
186—Friess, P. A., Rd. Mast.
886—Frink, E. A., Brdg. Eng.
560—Frink, J. R., Pur. Agt.
693—Fripp, W. J., Gen. Supt.
693—Frisbie, A. N., Sig. Insp.
603—Frisbie, D. D., V.-Pres.
603—Frisbie, G. D., Sec.
1874—Fritch, E. H., Sec.
198, 517—Fritch, L. C., Ch. Eng.
275—Fritts, J. C., M. C. B.
672—Fritz, W. L., Aud.
733b—Frobes, B. F., Supt. Tel.
40—Froese, J., Gen. For. B. & B.
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306—Frost, A. H., Sec. & Treas.
94, 573, 546b, 662b—Frost, E. A., Pres., V.-Pres.
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327—Frost, R. B., Str. Kpr.
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699—Fry, F. M., Rd. Mast.
204b—Fry, J. W., Asst. Sup. Tel.
204, 204b, 1618—Fry, U. J., Sup. Tel., Supt.
799—Fry, W. S., Treas.
382—Fryberg, J. J., Loco. For.
382—Fryburg, F. M., Gen. M. M.
697—Fryer, C. V., Car Shop For.
666—Fryer, J. W., For. Paint.
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1001, 1875, 1912—Fuller, C. E., Asst. Gen. Mgr. & Supt. M. P. & Mchy.
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4—Fuller, E. C., V. Pres.
786—Fuller, F. L., V.-Pres.
302a—Fuller, F. L., Gen. Coun.
716—Fuller, F. W., Asst. Rd. Mast.
825—Fuller, Geo. S., Traf. Mgr.
176—Fuller, H. W., Pass. Traf. Mgr
363—Fuller, M. B., Pres.
804a—Fullerton, I., Aud.
97—Fullerton, J. H., Supvr. B. & B.
393, 976a, 1027—Fullerton, S. H., Pres., V.-Pres.
139—Fullington, M. A., Res. Eng.
761—Fullmore, G. B. M., T. Mast.
428—Fullom, T. J., Supt. Bldgs.
527—Fulmer, Jr., J. H., Pres.
1611—Fulmer, W. W., Supply Agt.
751—Fulmor, J. H., M. M.
157—Fulton, E. A., Sta.
186—Fulton, F. D., Gen. Atty.
751—Fulton, G. H., Asst. T. Mast.
1015—Fulton, J. M., M. M.
937—Fulton, T. B., Treas.
937—Fulton, W. H., V.-Pres., Supt. & Pur. Agt.
461—Fultz, C. E., Gen. Mgr.
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179b—Funk, C. R., Asst. Eng.
176—Funk, G. H., T. Mast.
195—Funk, I. N., Div. M. M.
864a—Funk, J. H., Gen. Coun.
47—Funk, Wm. M., Rd. Mast.
80a, 1518—Furgason, C. C., Traf. Mgr
669—Furlow, T. M., Asst. to G. M.
886—Furman, T. H., Tr. Mast.
1826—Furse, W. J., Comr.
505—Fuson, W. F., Ch. Disp.
886—Fussell, W. C., Rd. Mast.
238, 339, 607—Fusselman, J. R., Treas.


## G


847—Gabriel, H. E., Asst. Supt.
40a—Gabriel, Oscar, Rd. Mast.
927—Gaden, G. S., For. Loco. Rep.
927—Gaden, W. S., For. Loco. Rep.
47—Gadsden, C. S., V.-Pres.
186—Gaffin, W. W., Div. Eng.
629—Gaffney, T. H., Rd. Mast.
505—Gage, A. M., Asst. Str. Kpr.
426—Gage, C. M., Pres. & Gen. Mgr
505—Gage, S. T., Supt. Pass. Transp.
696—Gagel, Edw., Ch. Eng.
616—Gagnon, E., Supvr. B. & B.
615—Gagnon, F., M. C. Paint.
345—Gagnon, L. E., Sup. M. W. & B. & B.
505—Gailey, J. W., Ch. Disp.
380—Gain, H. M., Pass. Tr. Mast.
157—Gaines, F. F., Supt. M. P.
597—Gaines, H. M., Supt. Sl. Car Serv.
962—Gaines, R. H., Res. Eng.
472, 927—Gaines, W. M., Rd For. Eng.
58—Gaither, R. F., Asst. Tr. Mast.
549—Gaither, W. N., Asst. Eng.
812—Galbraith, W. F., M. M.
672—Galbraith, W. O., Div. Eng.
672—Galbreath, J. C., Div. Eng.
628—Galbreath, W. V., Gen. Live Stock Agt.
460—Galbroner, W. J., Tr. Mast.
716—Gale, W. H., Rd. Mast.
210, 272a, 428a, 737—Gale, W. M., Treas., Asst. Treas.
40a—Galivan, J. B., Tr. Mast.
274—Galivan, J. H., Tr. Mast.
364, 1039—Gallagher, A., Indl. Comr.
677—Gallagher, C. A., Gen. Supt.
423—Gallagher, D. S., Supt. Transp
40—Gallagher, H., Rd. For. Eng.
195—Gallagher, H. F., Rd. For.
428—Gallagher, J., Supvr.
994—Gallagher, J., Rd. Mast.
608—Gallagher, J. P., Asst. Eng.
751—Gallagher, J. W., Asst. T. Mast.
956b—Gallagher, P. C., M. M.
930—Gallagher, Thos., Rd. Mast.
1621—Gallaher, E. Y., Aud.
696—Gallary, J. D., T. Mast.
1001—Gallavan, J. L., Rd. Mast.
58—Galleher, T. W., G. F. A.


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905a–Gallert, Mark, Pres.
205—Galligan, C. W., G. F. A.
59—Galloway, Chas. W., Gen. Supt.
498—Galloway, G. E., T. Mast.
321—Galloway, H., Sec.
293—Galloway, R. S., Pres., Treas. & Gen. Mgr.
886—Galloway, W. J., Mast. Carp.
58—Galloway, W. S., Asst. to Pur. Agt.
40, 40a, 74, 309, 395—Gallup, D. L. Compt.
11—Galt, E. T., Pres.
1077—Galvani, B. F., Div. Supt.
58—Galvin, D. J., Supvr.
983—Galvin, F. M. M.
930—Galvin, Jas., Rd. Mast.
984a—Galvin, M., Rd. Mast.
382—Gamble, J. C., Str. Kpr.
214—Gamble, J. N., Pres.
139—Gamble, R. A., Fuel Agt.
986a—Gandre, G. A., Treas.
40—Ganley, M., Rd. Mast.
640—Gannon, F. S., Pres.
640—Gannon, Jr., F. S., Sec.
847—Gannon, J. T., Rd. Mast.
207—Gannon, M., Mast. Carp.
15—Gano, J. H., Supt. & M. C. B.
139—Ganson, G. H., Dist. Supt. Sl., Din. & Par. Cars.
380—Ganti, I. W., Asst. G. F. A.
1279—Gantt, T. A., Pres.
751—Gantz, W. R., Mast. Carp.
58—Garaghty, W. C., Air Brk. Instr.
460—Garber, W. R., Rd. For. Eng.
935b—Garbutt, A. G., Sec. & Treas.
362—Garbutt, G. A., Aud. & Traf. Mgr.
935b—Garbutt, J. W., V.-Pres.
362—Garbutt, R. M., Pres., Treas. & Pur. Agt.
879a—Garcia, G., Rd. Mast.
672—Garcia, J. A., Aud. Matl. Accts.
380—Garden, J. C., M. M.
665—Gardiner, E., M. M.
195—Gardiner, H. A., Elec. Eng.
978a, 1083—Gardner, C. L., Supt.
619—Gardner, C. W., Compt.
1020c—Gardner, E. E., Car Acct.
322—Gardner, E. F., Mast. Carp.
751—Gardner, G. C., Gen. For. M. F.
923—Gardner, G. H., Rd. Mast.
1017a—Gardner, H. W., M. M.
1028—Gardner, J. M., Pres. & G. M.
551—Gardner, J. P., G. F. & P. A.
1040—Gardner, J. T., Sup. Agt.
702—Gardner, M. I., Gen. Supt.
751—Gardner, M. L., Asst. to Prin. Asst. Eng.
537—Gardner, R. H., Sec. & Treas.
628—Gardner, T. F., Asst. Supt.
186, 209, 561—Gardner, W. A., V.-Pres., Pres.
673, 904—Gardner, W. D., Supt. M. P.
394—Gardner, Jr., W. H., Ch. Eng.
775—Garland, F. M., Treas.
800—Garneau, E. B., V. Pres.
1077—Garner, J. M., Asst. Rd. Mast.
927—Garner, J. T., Tr. Mast.
380—Garner, R. D., Asst. Eng.
222—Garrabrant, J. R., Sig. Insp.
1001—Garratt, W. H., Asst. G. F. A.
706—Garretson, E. S., Aud. Traf.
879—Garretson, J. D., Aud.
405—Garrett, C. W., V.-Pres., Gen. Mgr. & G. F. & P. A.
628—Garrett, R. M., Res. Eng.
544a—Garrett, T. H., V.-Pres.
750—Garrettson, J. A., Supvr.
751—Garrigues, H. H., Supvr.
563—Garrison, G. H., Div. For.
176—Garrison, I., Supvr. B. & B.
901—Garrison, L. D., V.-Pres., Aud. & Traf. Mgr.
1042—Garrison, W. X., T. Mast.
882—Garrity, J., Rd. Mast.
139—Garstang, J., Rd. Mast.
220, 229—Garstang, W., Sup. M. P.
321a—Garwood, W. D., Supt.
139—Gascoigne, F. A., Supt. Car Ser.
762—Gaskill, C. S., Asst. Eng. M. P.
746—Gaskill, F. S., Pres.
204—Gasper, H., Rd. Mast.
927—Gatchell, W. H., Supt. Transfers.
751—Gates, A. C., Supvr.
1064—Gates, C. C., Supt.
255b, 288a, 344b—Gates, C. W., Pres., Treas., V.-Pres.
257b—Gates, E. W., V.-Pres. & G. M
1601—Gates, H. H., Sec.
1602—Gates, J. H., Asst. to V.-Pres. & Gen. Mgr.
40—Gatewood, R. J., Div. Eng.
927, 1018—Gatlin, T. H., Eng. M. W.
365a—Gattis, C. H., G. P. A.
874—Gattling, J. T., Supvr.
1065—Gaty, L. C., Gen. Aud.
421, 423—Gaughler, W. J., Gen. For. Shops.
40a—Gauldin, B. Rd. Mast.
1750—Gaunitt, G. F., Asst. Eng.
1621—Gaunt, C. H., Gen. Supt.
275—Gaunt, G. S., Sig. Supvr.
860—Gaunt, J. M., Rd. Mast.
629—Gaunt, R., Tr. Mast.
761—Gaus, W. H., Str. Kpr.
972—Gause, C. S., Pres.
349, 1058—Gausewitz, H. A., Gen. Supt.
40b—Gaut, Jos. P., Treas.
248—Gauthier, J., M. M.
138a, 198—Gauthier, R. M., Str. Kpr.
139—Gautier, F. E., Asst. Pur. Agt.
428—Gaven, J. J., Supt.
206—Gay, M. O., Tr. Mast.
146—Gayle, J., Pres. & Gen. Mgr.
628—Gayle, J. M., Asst. Supt.
195—Gaylord, E. F., Asst. Car Acct.
437a—Gaynor, E. F. J., Aud.
690—Gays, H. W., Gen. Mgr.
40—Gazin, L. M., Ch. Elec.
986—Geagan, J. H., G. F. & P. A.
1602—Geagen, W. H., Gen. Can. Agt
649—Gearhart, G. H., Gen. Mgr.
751—Gearhart, J. R., For. Car Paint
718c—Geary, J. J., G. F. & P. A.
523—Gebhardt, R. L., Div. Eng.
725—Geddes, J. K., Gen. Mgr. & Ch. Eng.
549—Geddes, Jas., Asst. to G. M.
786—Geddes, W., Supt. Shops.
252a—Gedney, J. D., Recr.
1602—Gee, Harry, For. Traf. Mgr.
209—Geelan, C. E., Rd. Mast.
923—Geer, A. L., G. F. A.
198—Geer, G. E., Tr. Mast.
750—Geer, I. W., Supt.
47—Geffcken, E., M. C. B.
1523—Gehm, H. V., Pres. & G. M.
696—Gehman, Geo., For. Paint.
750—Gehr, B. F., Mast. Carp.
761—Gehret, J. H., Asst. T. Mast.
751—Gehret, S. S., Gen. For. Mach. Shop.
930—Geiger, G., Asst. Div. Supt.
751—Geisking, C., Gen. For. Car Shop.
897—Geist, J. C., Treas.
847—Geister, A., Rd. For. Equip.
693—Gelatt, D. E., Asst. G. F. A.
24—Gellatly, S., For. Mach. Shops
621—Gemmell, W. H., Gen. Mgr.
712, 751—Gemmill, W. H., Mast. Carp.
139—Genest, L. O., Gen. Str. Kpr.
733b, 930—Gentch, F. W., Supt. Din. Cars & Hotels.
629—Gentine, P. F., Div. Eng.
195—Gentle, W. H., Mast. Carp.
1821—Gentry, F. A., Str. Kpr.
1807—Gentsch, F. C., Gen. Supt.
70a—George, A. N., Pur. Agt.
897—George, Ben., Aud. & G. F. A.
715—George, C. H., G. F. A.
395—George, E. C., For. B. & B.
40—George, W. A., Supt. Shops
70a—George, W. H., Sec. & Mgr.
161—Gephart, W. H., Pres. & G. M.
718—Gerber, A. U., Asst. Ch. Eng.
927—Gerber, J. W., Gen. Str. Kpr.
428—Gerberich, W. E., Div. Str. Kpr.
751—Gerbrick, J. D., Asst. T. Mast.
615—Gerhard, F. C., Gen. Mgr.
737c—Gerig, Wm., V.-P., Treas., Gen. Mgr. & Ch. Eng.
867—Gerlinger, C., M. M.
867—Gerlinger, G. T., Sec.
867—Gerlinger, L., Pres. & Pur. A.
867—Gerlinger, Jr., L., Mgr.
1903a—Germain, H. H., Pres.
722b—Germany, M. S., G. F. & P. A.
428—Gerry, W. H., Tr. Mast.
434—Gersbach, O., Eng. M. W.
879f—Gervin, John, Treas.
581—Gessford, Paul, G. F. A.
751—Gest, A. P., Div. Sup.
187a—Gestoettner, G., V.-Pres.
494—Getter, C. W., Treas.
494—Getter, J. P., Gen. Mgr. and Pur. Agt.
204, 204b—Getty, F. W., Sup. Din. & Sleep. Car Dept.
705—Gettys, H. E., Brdg. Insp.
693—Getzen-Danner, O. G., Gen. L. & T. Agt.
705—Gibboney, J. H., Chemist.
494—Gibboney, W. M., Aud.
89, 586—Gibbons, G. R., Sec.
628—Gibbons, J. M., Gen. Str. Kpr
69—Gibbons, J. R., Supt.
693—Gibbons, M. J., Supvr.
751—Gibbs, A. W., Gen. S. M. P.
907—Gibbs, F. B., Rd. Mast.
1021—Gibbs, F. P., Act. Gen. Car. Acct.
539, 752—Gibbs, Geo., Ch. Eng. Elec. Tract.
927—Gibbs, J. W., For. Lo. Rep.

482—Gibbs, M. A., Asst. Supt.
32—Gibbs, W. E., Sec.
195,1944—Gibson, Alex., Mast. Carp
977—Gibson, C. J., Gen. Supt. & Rd. Mast.
501—Gibson, E. E., Traf. Mgr.
40a—Gibson, E. J., Sup
428—Gibson, E. T. H., Treas.
280—Gibson, F. B., Sec.
380—Gibson, Geo., Asst. Sig. Eng.
713—Gibson, H. L., Aud.
58—Gibson, H. L., Asst. Div. Eng.
380—Gibson, J., Asst. M. M.
299, 755a—Gibson, J. A., M. M.
744a—Gibson, J. B., Sec. & Treas
347, 850—Gibson, J. J., G. F. & P. A.
886—Gibson, J. W., Mast. Carp.
14—Gibson, T., Sec. & Treas.
847—Gibson, W., Div. For.
1003—Gibson. W. S., Eng. M. W.
1818—Giddings, G. F., Clerk.
40—Gilmey, J. H., Rd. Mast.
993—Gielfuss, F. E., Asst. Sec.
274, 389, 664, 799a—Gies, A. J., Aud. Dis.
750—Gies, G. E., For. Car Rep.
248—Giesing, A., Supt. B. & B.
930—Giffin, O. F., Aud. Pass. Accts.
189—Gifford, B. J., Pres. & G. M.
625c—Gifford, F. B., V.-Pres.
1216—Gifford, F. B., Pur. Agt.
1063—Gifford, F. C., Sec. Treas. & Gen. Mgr.
1312—Gifford, F. E., Pres. & Treas.
693—Gifford, G. D., Supvr. Track.
168—Gifford, J. M., Pres.
147—Gifford, S. J., Gen. Mgr.
289—Gifkins, P., Gen. Mgr.
176—Gilbert, A. P., Asst. G. F. A.
629—Gilbert, C. A., For. Paint.
296—Gilbert, C. B., T. Mast.
964—Gilbert, F. B., Asst. Div. Sup.
693—Gilbert, F. M., Mech. Eng.
403, 801—Gilbert, G. H., Eng. Brdgs.
517t—Gilbert, H. W., Traf. Mgr.
517t—Gilbert, J. N., Pres.
802f—Gilbert, J. S., Treas.
750—Gilbert, L. L., Asst. Counsel.
92a—Gilbert, W. C., Gen. Coun.
382—Gilboy, E. L., Asst. Div. Supt.
92b—Gilchrist, F. W., Pres.
781—Gilchrist, J., Mgr.
92b—Gilchrist, M. B., V. Pres. & Gen. Mgr.
291—Gilchrist, R. E., Pres.
521—Gilcreast, F. W., Ch. Eng.
182—Gildersleeve, C. A., For. Loco. Paint.
59—Gildersleeve, F. D., Asst. G. P. A.
523—Gildroy, G. J., Div. Supt.
438—Giles, A. P., Rd. Mast.
549—Giles, C. F., Asst. Supt. Mchy.
195—Giles, W. F., T. Mast.
430—Gilhula, J. R., Supt.
275—Gill, H., Rd. Mast.
741—Gill, S. E., Pres.
279—Gill, T. M., Rd. Mast.
442—Gill, Wm., M. M.
523—Gillan, W., Rd. For. Eng.
629—Gilland, W. E., Rd. Mast.
597—Gille, C. G. H., Gen. Acct.
428—Gilless, H, Rd. Mast.
234—Gillcland, A. D., Sup. Din. Car Serv.
380—Gillen, U. E., Supt.
596, 790—Gillesby, W. F., Aud.
536—Gillespie, D. L., V.-Pres.
380—Gillespie, G. W., Mast. Trans.
176—Gillespie, H. C., Gen. For.
40a—Gillette, K. H., Insp. Trans.
136—Gillham, R. P., Sec.
696—Gilliam, H. Elec. Supt.
204—Gillick, J. T., Div. Sup.
96—Gilligan, F. H., Asst. Supvr. B. & B.
168—Gilligan, W. J., Aud.
139—Gilliland, J. R., Supt.
751—Gillingham, A. J., Aud. Pass. Rec.
204—Gillman, C. R., Ch. Elec.
751—Gillmor, J. E., Insp. Sig.
279, 814, 815, 818, 1604a—Gilluly, J. W., Treas. & Asst. to V.-Pres.
1893—Gilman, C. R., Vice Chairman
716—Gilman, G. H., M. C. B.
282—Gilman, L. C., Asst. to Pres.
1016a, 1017—Gilman, L. C., V.-Pres.
118—Gilmartin, M. J., Asst. Supt.
7—Gilmer, G., Treas.
927—Gilmer, J. S., For. Paint.
382—Gilmore, E. A., Tr. Mast.
801—Gilmore, J. M., For. Paint.
58—Gilmore, W. A., Gen. For. Loco. Dept.
138—Gilmour, D., Div. Str. Kpr.
241, 723a—Gilpin, H, G., Supt.
481—Gilpin, T., Rd. Mast.
1001—Gilpin, W. R., Asst. Supt.
79—Gilroy, Chas., Rd. Mast.
930—Gilson, A. J., M. C. Reps.
1462—Giltzow, A. W., Dist. Supt.
847—Gimple, J. H., Gen. For.
1075—Giner, S. R., Sec. & Treas.
949, 1061—Ginter, G., Mast. C. & L. Paint.
751—Gipp, C. H., For. Car Shop.
622—Gipson, H. E., Sec.
275—Girten, W. F., Gen. Str. Kpr.
629—Githens, J. N., G. F. A.
207, 1909—Given, W. H., Div. Supt.
504, 504a—Given, W. J., Str. Kpr.
1821, 1918—Glasgow, C. L., Comr.
209—Glasgow, F., Sup. B. & B.
209—Glasgow, J. F., Supv. B. & B.
956c—Glass, A. L., Gen. Mgr.
882—Glass, C. D., T. Mast.
286—Glass, C. E., Acct.
1977—Glass, J. A. P., M. C. Paint.
751—Glass, J. C., M. M.
58—Glass, R. G., Asst. Eng.
192—Glasser, D. C., V.-Pres.
572—Glasser, J. B., Asst. Sec.
139—Glassford, G., Rd. For.
675—Glasson, J., Treas. & Supt.
40—Glaze, A. B., Rd. Mast.
234—Glaze, Wm., Rd. Mast.
200, 434, 505—Glazier, G. M., Aud.
178—Gleason, A. H., V.-Pres.
176—Gleason, J. A., Ch. Tr. Disp.
733—Gleason, W. M., Asst. Supt.
722—Gleeson, W. F., G. F. & P. A.
74, 392, 395—Glen, J. A., V.-Pres., Div. Supt.
1601—Glen, W. W., Aud.
666—Glenn, C. B., Pavmaster.
761—Glenn, Jr., D. C., Str. Kpr.
42—Glenn, T. S., Gen. Clm. Agt.
786—Glenn, W. N., Supt. Equip.
58—Glessner, C. C., Aud. Coal & Coke Rec.
365a—Glessner, W. L., Land & Ind. Agt.
349, 1058—Glisson, A. A., G. P. A.
549—Gloster, A. B., Asst. Eng.
946a—Glover, G. C., V.-Pres.
946a—Glover, J. E., Pres.
946a—Glover, L. E., Sec. & G. F. & P. A
625b—Glynn, J. W., Ch. Eng.
428—Glynn, P., Rd. Mast.
244—Goad, J. W., V.-Pres.
825—Gobble, E. L., Ch. Eng.
980—Goble, R. S., Rd. For. Eng.
751—Godard, F. E., Asst. Eng. Elec. Car Light.
354—Godchaux, C., V.-P., Treas. & Pur. Agt.
354—Godchaux, J., Sec. & G. M.
1071—Goddard, C. M., Supvr.
846—Goddard, L. A., V.-Pres.
393, 1027—Goepel, F., Treas.
739—Goethals, G. W., Pres.
976a—Goff, R. E., Traf. Mgr.
24—Gohring, K. A., Supt.
751—Goings, C. E., Supvr. Sig.
560—Goins, J. G., Rd. Mast.
672—Gold, A. M., Tr. Mast.
959a—Goldbaum, C. M., Asst. Treas
24—Goldbaum, J., Aud. Gen. Mgr.
730—Golden, E. H., Aud., G. F. & P. A. & Supt.
186—Golden, M. J., Asst. G. F. A.
751, 762—Goldie, Jr., Geo., Supvr.
128—Goldman, A. D., Pres.
398—Goldsborough, J. T., Asst.
854—Goldsmith, J. N., Aud.
597—Gomez, M., Div. M. M.
58—Gonnerman, W. K., Gen. For. Car Dept.
802c—Gonzales, M. M., Supt.
932—Gonzalez, L., G. F. & P. A.
549—Gonzalez, O. A., T. Mast.
395—Gooch, R. W., Div. Rd. Mast.
472—Good, L. G., Div. Str. Kpr.
1834—Goodall, G. O., Sec.
139, 1890—Goodchild, A. A., Aud. Store & Mech. Accts.
716—Goodell, G. A., Gen. Mgr.
30—Goodfellow, G., Ch. Surg.
325—Goodfellow, J., Asst. Supt.
274—Goodhart, G. M., Sig. Insp.
847—Goodin, J. H., Div. Rd. Mast.
886—Gooding, Jr., W. J., Div. Eng. M. W.
637—Goodlett, C. C., M. M.
927—Goodloe, J. T., Div. Str. Kpr.
31—Goodloe, M., V.-Pres. & Gen. Mgr.
200b—Goodman, A., Rd. Mast.
716—Goodman, J. E., M. M.
761—Goodman, J. S., Supvr.
751—Goodman, R., Supvr
47—Goodnight, H. B., Gen. For.
359—Goodnow, C. A., Treas.
204b—Goodnow, C. A., Asst. to Pres.
200, 434, 505, 1942—Goodnow, T. H., M. C. B., Asst. M. M.
473—Goodnow, W. E., Clm. Agt.
277b—Goodrich, E., Pur. Agt.
347, 850—Goodrich, G. P., M. M.
690—Goodrich, M., M. M.


The number prefixed to the name indicates the road with which the official is connected.

186—Goodrich, R. G., Str. Kpr.
693—Goodwin, C. J., Office Eng.
176—Goodwin, E. P., Gen. Supt. Trans.
207—Goodwin, G. S., Asst. Mech. Eng.
629—Goodwin, J. W., For. Car Dept
579c—Goodwin, O., V.-Pres. & Sec.
549—Goodwyn, D. M., G. F. A.
119, 683—Goodyear, A. C., V.-Pres.
119—Goodyear, Jr., C. W., Pur. Agt.
119, 683—Goodyear, C. W., Pres.
801—Goodyear, G. A., Gen. For. Car Dept.
705—Goodykoontz, J. T., Asst. Tr. Mast.
1803—Gordon, Alex., Comr.
487—Gordon, C. B., Sec. & Treas.
170—Gordon, D. A., V.-Pres.
317—Gordon, E., M. M.
58—Gordon, H. L., Asst. Eng.
1032a—Gordon, J., V.-Pres.
198, 517—Gordon, J. A., Supt.
88a—Gordon, J. B., Aud. & G. F. & P. A.
138—Gordon, J. E., Rd. Mast.
204—Gordon, J. H., Aud. Frt. Accts
107—Gordon, J. R., Traf. Mgr.
799b—Gordon, J. S., Asst.
340a—Gordon, J. S., V.-Pres.
733—Gordon, L. F., R. of W., Tax & Clm. Agt.
139—Gordon, P., Rd. Mast.
950—Gordon, R., Compt.
40—Gordon, R. S., Asst. G. B. A.
380—Gordon, W. B., Act. Str. Kpr.
139—Gordon, W. H., Mast. B. & B.
1507—Gordon, W. K., V.-Pres. & Gen. Mgr.
88a—Gordon, W. M., Pres. & Gen. Mgr.
1604—Gordon, W. M., Supt.
389—Gordon, W. W., Str. Kpr.
1029b—Gordy, B. E., Supt. & Ch. Eng.
139—Gore, J. C., Gen. Supt. (SS)
886—Gore, W. A., Div. Supt.
549—Gorey, R. C., Asst. Div. M. M.
255—Gorlow, John, Sec. & Treas.
204b—Gorman, D., Rd. Mast.
381—Gorman, Jas., Supt. Din. & Sl. Cars.
207—Gorman, J. E., V.-Pres.
374—Gorman, T. W., Aud.
751—Gormley, Jos., Asst. T. Mast.
751—Gormley, W. B., T. Mast.
761—Gorrell, W. T., M. C. B.
58—Gorsuch, C. B., Div. Supt.
146—Gosler, C. F., G. F. A.
513—Goss, Jr., J. Q., Aud.
1877—Goss, W. F. M., V.-Pres.
616—Gossett, C. E., M. M.
138, 138b, 138a, 397—Gosset, R. S., Aud. Disb.
389—Gosswiller, M. F., Loco. For.
1833, 1914—Gothlin, O. F., Chman, Comr.
1379—Gott, J. R., Treas.
168—Goucher, N. H., Supt. Trans
778—Gough, H. M., Treas.
860—Gould, E., Pres.
218, 271—Gould, E. A., Asst. to Gen. Mgr., Gen. Mgr.
439, 629, 809a, 964—Gould, F. J., V.-Pres., Pres.
373—Gould, G. H. P., Pres.
279, 439, 629, 964, 1034—Gould, Geo. J., Pres., Chairman of Board.
322—Gould, G. W., Sup. Emp. Bureau
704—Gould, J. E., S. M. P.
176—Gould, J. R., Supt. M. P.
629—Gould, K., V.-Pres.
705—Gould, R. F., Term. Tr. Mast.
862—Gould, W. F., Sec., Treas. & Aud.
930—Goulden, P., R. I. Mast.
641—Goulding, T., S. M. P.
714a—Gouldthorpe, J., Sec.
113—Gove, W. G., Sup. Equip.
749—Govey, A. B., Aud.
236, 570—Govin, R. R., V.-Pres. & Gen. Mgr., Pres.
599a—Gow, Walter, V.-Pres.
349, 1058—Gowdy, R. C., Ch. Eng.
1013—Gowe, F. A., For. Paint.
506, 981a—Gowen, C. E., Gen. Mgr.
61, 582, 751, 752—Gowen, F. I., Gen. Sol.
207—Gower, H., Frt. Traf. Mgr.
1008—Gower, Wm. B., Gen. Aud.
1258—Grabenheimer, N., Sec.
380—Grabil, L. L., Asst. G. B. A.
513—Grace, F. M., Supt.
717—Grace, H. H., V.-Pres.
898b—Grace, J. C., Sec. & Treas.
382—Grace, J. H., Asst. G. F. A.
712—Gracie, A. M., For. Car Shops
811—Grady, E. K., T. Mast.
314—Grady, W., Trav. Eng.
696—Grady, W. J., Supvr.
219, 750, 1013—Gratton, W. McC., Sig. Eng.
80b—Graham, A., Gen. Rd. Mast.
678—Graham, A., Rd. Mast.
160—Graham, C. E., Sec. & Treas.
906—Graham, Chas. H., V.-Pres.
879—Graham, C. W., Car Acct.
622a—Graham, D. J., Car Acct.
58—Graham, E. B., Asst. Eng.
705—Graham, E. M., Sup. Term. & Gen. Agt.
58—Graham, E. M., Res. Eng.
249, 917—Graham, F. F., Asst. Treas., Sec.
750—Graham, F. M., Div Eng.
750—Graham, G. E., For. Car Paint
139—Graham, G. E., Supt.
438, 794, 1804—Graham, Geo. P., Minister Rys. & Canals.
775—Graham, H. E., V.-Pres. & Mgr.
1368—Graham, H. J., Mgr.
803b—Graham, J., V.-Pres.
716—Graham, J., Supvr. B. & B.
750—Graham, J. A., For. Car Rep.
251, 738, 930—Graham, J. F., V.-Pres. & Asst. Gen. Mgr.
288b—Graham, J. M., Ch. Eng.
63—Graham, J. R., Pres. & Gen. Mgr.
180, 442, 616—Graham, J. W., Asst. G. F. A.
981—Graham, J. W., Asst. G. F. A.
638—Graham, R. V., Track Supvr.
186—Graham, S. C., Div. M. M.
788—Graham, S. D., Aud.
380—Graham, T., Rd. Mast.
930—Graham, T. A., G. F. A.
138—Graham, T. H., Mast. B. & B.
468—Graham, W., Rd. Mast.
958d—Graham, W. A., Str. Kpr.
950—Graham, W. D., Track Mast.
733—Graham, W. R., Sig. Supvr.
693—Gramp, C. M., Sig. Insp.
733c—Grandin, G. W., Aud.
757—Grandy, A. L., Div. Eng.
40a—Grandy, W. S., Div. For.
282—Granger, J. W., Tr. Mast.
380b, 427, 548a, 650a, 963—Granger, R. P., C. S. A.
675—Granger, S., V.-Pres.
1462—Grant, A. J., Dist. Supt.
204—Grant, D. G., Ch. Carp.
1001—Grant, E. C., Supvr. Sig.
97—Grant, F. T., Asst. G. P. A.
985—Grant, G., Ch. Eng.
458a—Grant, Jas., Pres.
397—Grant, J. H., Rd. Mast.
695—Grant, J. H., Asst. G. F. A.
1602—Grant, John M., Asst. Treas.
270—Grant, O. B., Gen. Mgr.
629—Gratiot, F. W., Trav. Eng.
121—Grattan, J., Gen. For. Paint.
472—Gratton, P., Gen. Rd. Mast.
705a, 918—Graves, C. C., Traf. Mgr.
932—Graves, C. M., V.-Pres. & Gen. Mgr.
163—Graves, E., For. M. P. & C. Dept.
696—Graves, F. P., Sec.
804—Graves, G. C., V.-Pres.
40—Graves, G. J., Div. Eng.
186—Graves, H. G., G. B. A.
927—Graves, I. L., G. F. A.
176a—Graves, J. A. S., Asst. Treas.
932—Graves, J. P., Pres.
1055—Graves, S. H., Pres.
568—Graves, W. A., Cashier.
672—Gravis, J. C., Supt.
505—Gravit, W. G., Mast. Carp.
382—Gray, A., Asst. G. F. A.
380—Gray, A., Res. Eng.
438—Gray, A. B., Rd. Mast.
722a—Gray, B. B., Pres., Gen. Mgr. & Pur. Agt.
684—Gray, B. H., Sup. M. P.
722a—Gray, B. W., Treas.
751—Gray, Chas. B., Asst. Gen. For. Car Shops.
722a—Gray, C. E., Sec.
163—Gray, C. J., Sec.
976—Gray, C. W., Aud. & Traf. Mgr.
58, 896—Gray, D. G., G. F. A.
322—Gray, D. L., Asst. Frt. Traf. Mgr.
927—Gray, Ed., Eng. M. W.
279—Gray, E. E., Ch. Disp.
722a—Gray, E. F., M. M.
1905—Gray, F., Treas.
750—Gray, G. B., Sig. Insp.
234—Gray, G. H., Trav. Eng.
83—Gray, G. M., S. M. P.
13—Gray, Howard, M. M.
278a—Gray, H. A., Aud. & Asst. Treas.
716—Gray, H. A., Compt.
7—Gray, John, Aud.
1809—Gray, Jos. F., Comr.
528—Gray, J. G., M. M.
722a—Gray, J. H., V.-Pres.

127a-Gray, J. R., Traf. Mgr. & Supt.
797—Gray, Robt., G. F. & P. A.
712, 751—Gray, T. D., Mast. Carp.
751—Gray, T. H., Mast. Carp.
629—Gray, W. E., Gen. For. Loco. Dept.
195—Gray, W., G. F. A.
1039a—Graydon, W. P., M. M.
591—Grayson, W. E., Treas.
860—Greaves, S. W., Asst. Aud.
92b-Greble, W. H., Traf. Mgr.
277b-Green, Jr., A. H., V.-Pres.
157—Green, C. C., Act. Sec.
207—Green, C. E., T., Mast.
118—Green, C. H., T. Mast.
235—Green, C. M., Asst. Div. Supt.
968—Green, E. H. R., Pres., Gen. Mgr. & Pur. Agt.
347, 850—Green, E. W., Pur. Agt.
58—Green, F. C., Supvr.
545—Green, F. W., Gen. Supt.
139—Green, F. W., Rd. Mast.
847—Green, G. W., Asst. Supt.
58—Green, H. B., Tr. Mast.
860—Green, J. F., Asst. Rd. Mast.
407—Green, J. W., V.-Pres. & Gen. Mgr.
832—Green, J. W., Rd. Mast.
61, 582, 636, 712, 751, 752, 1042—Green, K. S., Asst. Sec.
711, 927—Green, L., Frt. Traf. Mgr.
625—Green, N. I., Cashr.
352—Green, R., Gen. Supt.
600—Green, R. E., Supvr. Auto. Sig
340a—Green, S. M., V.-Pres.
886—Green, S. T., Mast. Carp.
720—Green, T., Asst. Sec. & Cash.
619—Green, Thos., Ch. Eng.
729—Green, T. A., Pres. & Gen. Mgr.
872—Green, W., Div. M. M.
279a—Green, W. E., V.-P. & G. M.
802—Greene, C. J., Aud. & Cash.
505—Greene, C. W., Tie Insp.
964a—Greene, F. M., Pres.
207—Greene, G. M., Rd. Mast.
751—Greene, J. D., Aud., Disb.
1001—Greene, J. H., Rd. Mast.
716—Greene, O. C., Sup. Tel.
465—Greene, R. A., Car Acct. & Frt. Agt.
751, 762—Greene, W. F., Div. Eng.
523—Greeney, M. J., Supvr.
440b, 1059—Greenhalgh, W. L., Asst. Auc.
1602—Greenfield, J., Route Agt.
1021—Greenland, W. W., Asst. Eng.
426—Greenleaf, J. A., G. F. & P. A.
441b-Greenleaf, J. F., M. M.
85—Greenough, C., M. M.
206, 207—Greenough, H. P., Supt., Div.
672—Greenstreet, W. C., Rd. For. Eng.
886—Greenwood, B. E., Gen. For. Lo. Dept.
279—Greenwood, E. A., Cash.
705—Greenwood, H. F., Gen. For. Loco. Dept.
195—Greer, B. B., Supt. Term.
364, 1039—Greer, L., Pres., Gen. Coun.
456—Greglistine, J. M., Frt. Clm. Agt.
574—Gregory, C. F., M. M.
624—Gregory, F. L., Sec.
458—Gregory, H. M., G. F. A.
40a—Gregory, H. K., Asst. G. P. A.
204—Gregory, N., Ch. Carp.
311, 844—Gregory, T. W., Treas. & Asst. Sec.
88, 182, 327, 350, 847, 559—Greig, A. S., V.-Pres. & Gen. Pur. Agt.,
1024a—Grenier, A. S., V.-Pres.
705—Greiner, J. A., Mast. Carp.
58—Greiner, J. E., Consit. Brdg Eng.
234—Grenfeil, E. I., Asst. Gen. Aud
58—Grenoble, H. W., Asst. Tr. Mast.
396b—Grenon, J. F. Ch. Eng.
37c-Gresham, R. H., Ch. Eng.
202—Greusel, S. C., G. F. & P. A.
455—Grever, L. A., Aud.
1023, 1044—Grewe, H. F., Gen. For. Car & Mech. Dept.
756—Grey, S. F., Rd. For. Eng.
672—Grey, W. L., T. Mast.
289a, 714—Gribben, Ira, Asst. Sec.
901—Gribble, C. G., Sec. & Treas.
176—Grice, E. W., Gen. Mgr.
756a-Grier, T. A., V.-Pres. & Sec.
523—Grier, W. T., Coal Frt. Agt.
275—Grieser, J., Gen. For.
750—Griest, A. P., Aud. Ore & Coal Frt. Rec.
750—Griest, E. E., Asst. M. M.
58—Griffey, J. W., Asst. T. Mast.
382—Griffin, C. M., Tr. Mast.
1920a—Griffin, E. C., Pres.
58—Griffin, E. D., Tr. Mast.
385—Griffin, E. R., Gen. Mgr. & Pur. Agt.
395—Griffin, F. D., Div. Eng.
139—Griffin, Fred. T., Land Comr.
218—Griffin, H. W., Gen. Bag. Agt.
927—Griffin, J. A., Asst. Eng.
58—Griffin, J. M., Supvr.
180—Griffin, J. P., Rd. For. Eng.
74?—Griffin, J. W., Treas.
159—Griffin, M., Supvr.
1047—Griffin, M., M. M.
757—Griffin, M. J., Supt. Term.
616—Griffin, P., Supvr.
999—Griffin, R. M., T. Mast.
1908—Griffin, T. F., V.-Pres.
958d-Griffin, W. A., Traf. Acct.
187, 718—Griffin, W. V., Sec. & Treas.
58—Griffith, A. H., Asst. Eng.
266, 322, 699, 1621—Griffith, E. P., Supt. Tel.
58—Griffith, F. J., Tax Agt.
176—Griffith, F. M., Supvr. B. & B.
275—Griffith, H. E., T. Mast.
705—Griffith, H. W., Asst. Sec.
1001—Griffith, J. A., Land Comr.
1076—Griffith, J. M., Aud.
1001—Griffith, J. W., Pur. Agt.
757—Griffith, W., Gen. For. Mach. Shop.
202, 285a, 600, 981b, 983—Griffiths, J. E., Local Treas.
974—Grigg, F. B., G. F. & P. A.
139—Griggs, A. E., B. & B. Mast.
40—Griggs, C. B., Trans. Insp.
600—Griggs, C. C., Ch. of Tariff Bureau.
195—Griggs, G. L., T. Mast.
200, 220, 229, 229a, 504, 505, 600, 771, 978a, 1083—Griggs, H. M., Asst. Gen. Coal & Ore Agt
380—Grills, A., Gen. Rd. Mast.
545—Grim, W. R., V. Pres.
716—Grime, E. M., Supvr. B. & B.
716—Grimes, A., Rd. Mast.
978a-Grimes, W. A., Asst. Rd. For. Eng.
1042—Grimshaw, F. G., M. M.
886—Grimshaw, H. B., Div. Supt.
107a-Grimshaw, S. T., Ch. Eng.
687, 949c—Gring, D., Pres. & Gen. Mgr.
687, 949c—Gring, H. C., Supt. & G. F. A
949c-Gring, R. M., Supt. & M. M.
871a-Grinnell, R., Gen. Supt.
130—Grinter, D. L., V.-Pres.
1013—Griswold, H. R., Asst. G. F. A.
759—Griswold, R. W., V.-Pres. & Aud.
209—Grochau, H. R., Frt. Clm. Agt.
757—Groening, W. C., Shop. Sup.
61, 582, 712, 751, 752, 1042—Groff, Robert H., Asst. Sec.
299—Grogan, M. M., Supv. B. & B.
751—Grone, G. H., Asst. Pur. Agt.
771—Grooms, J. C., Gen. R. E. & Clm. Agt.
257a-Groos, C. F., Sec.
628—Groseclose, W. B., Asst. Frt. Traf. Mgr.
619—Grosh, W. M., Sup. Com. Dept
47—Gross, D. W., Eng. Const.
157—Gross, E. G., M. M.
600—Grosskopf, W. H., Asst. Supvr Auto. Sig.
139—Grout, H. C., Asst. Supt
457—Grout, W. W., Asst. Sec. & Asst. Treas.
349—Grove, G. T., T. Mast.
751—Grove, P. L., Asst. Eng. M. P.
363—Grove, W. H., Aud.
1000—Grovenor, E. R., Act. Supt.
842—Grover, L., For. Paint.
157, 1937—Groves, C. F., Car Acct.
237—Groves, J. R., Supt. Mchy.
627c-Groves, N. J., Tr. Mast.
629—Grubb, P., Supvr. B. & B.
176—Grubbs, L. C., Supv.
382, 620—Gruber, J. M., Gen. Mgr., Pres.
207—Gruhlkey, W. H., Rd. Mast.
200—Grundler, F., Tr. Mast.
578—Grundy, Chas. H., Recr., Supt. & G. F. & P. A.
799—Grundy, E. O., G. F. & P. A.
366—Grundy, F. S. L., Aud.
958—Grundy, G. G., Gen. Mgr.
207—Gruver, C. H., Rd. Mast.
322—Grymes, A. J., Sup. Marine Dept.
751—Gucker, J. C., Supvr.
195—Guidgell, Lew., Mast. Carp.
139—Guenette, N., Rd. Mast.
999—Guernsey, F. J., Supt. & Pur. Agt.
440f-Guernsey, N. T. Sec.
72a-Guerrier, S. G., Asst. to Pres. & As t. Sec.
803a-Guess, A. E., Rd. Mast.
380—Guess, J. H., Gen. Pur. Agt.
886—Guess, W. E., Ch. Tr. Disp.
750—Guignon, W. E., Asst. Eng.

316a-Guilbert, E., M M.
757—Guild, Edw., Supvr. B. & B.
628—Guild, F. E., Res. Eng.
40—Guild, W., Div. Eng.
738—Guild, W. H., Asst. Supt.
750—Gulday, John, Supvr.
750—Gulday, M., Supvr.
369—Guill, B. A., Supvr. B. & B.
600—Gulna, W. E., Sta.
616—Guiney, J. T., Supvr.
40a-Guinn, F. S., Rd. For.
945—Gulley, E. C., Aud.
395a-Gulley, E. K., Aud.
207—Gulley, E. W., Rd. Mast.
716—Gullickson, G., Rd. Mast.
1041—Gulliver, C., P. & F. A.
751—Gumbes, J. H., Asst. Div. Supt
858—Gumm, F. L., Rd. Mast.
207—Gumphrey, M. E., Mast. Carp
1462—Gunn, F. M., Supt. Car Works.
1056a-Gunn, M. S., V.-Pres.
322—Gunn, R., Sup. Car Shops.
42—Gunstead, L. M., Supvr.
97—Guppy, B. W., Eng. B. & B.
593—Gurnett, T. H., Supvr.
795—Gustafsen, J. M., For. Wat. Ser.
757—Gustofson, A., Div. Rd. Mast.
139—Gutelius, F. P., Gen. Supt.
181—Guthridge, E. F., Aud.
435b-Guthrie, I. E., Aud.
8, 982b—Guthrie, K. R., Treas. & Asst. to Pres.
139—Guthrie, W. C., Rd. Mast.
672—Gutierrez, V. M., Ind. Agt.
40—Guy, F. L., Div. Eng.
679—Guy, W. E., V.-Pres.
693—Guyer, G. A., Office Eng.
370a-Gwyn, C. B., Aud.
279—Gwyn, J. G., Ch. Eng.
1602—Gwyn, L. R., Asst. to V.-Pres. & Gen. Mgr.
847—Gyles, W. W., Asst. Supt.

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40—Haas, Jacob, Rd. Mast.
258—Haas, W. A., Aud.
378—Haberkorn, T. H., For. Loco. Rep.
974—Habliston, W. M., V.-Pres.
930—Hack, W. L., Oil Burning Insp
716—Hackenburg, E. J., T. Mast.
712, 751—Hackenburg, J. O., Supvr.
338—Hackett, J. R., Sec. & Gen. Supt.
693—Hackett, J. W., Sig. Supvr.
512c-Hackett, W., V.-Pres.
139—Hacking, W., Rd. Mast.
322—Hackman, J. E., Sig. Insp.
139—Hackman, W. F., Res. Eng.
220, 229—Hackney, L. J., Gen. Coun.
428—Hackstaff, A. G., V.-Pres.
1602—Hacock, H. C., Supt.
325a-Hackworth, B. F., V.-Pres.
926—Hadin, A. L., Ch. Eng. Pow. House.
629—Hadley, E. A., Eng. Design.
716—Hadley, Emerson, Asst. Gen. Coun.
279—Hadley, J. H., Rd. Mast.
204—Hadwen, L. D., Eng. Masy. Const.
1873—Hadwen, T. D., V.-Pres.
539—Haff, F. E., Sec.
1434—Hagaman, J. L., Sec. & Mgr.
763—Hagar, W. F., V.-Pres.
195—Hagberg, R. A., Rd. Mast.
207—Hagelbarger, V. H., Tr. Mast.
660—Hageman, M. L., Aud.
1051—Hagen, C., Gen. For. Car Dept.
619—Hagen, O., Rd. Mast.
628—Hagerman, J., Gen. Coun.
628—Hagerman, L., Gen. Atty.
750—Hagerty, C. H., Asst. G. F. A.
716—Hagerty, D. J., T. Mast.
58—Hagerty, H., Supvr.
53—Hagerty, J. C., T. Mast.
927—Haggard, B., T. Mast.
34a—Haggert, W. T., Aud.
696—Haggerty, C. A., Supvr.
455—Haggin, J. B., V.-Pres.
455—Haggin, Louis T., Pres.
761—Hagner, F. J., Tr. Mast.
291—Hagon, H., M. M.
1055—Hahn, V. L., Supt.
40, 40a—Haig, M. H., Mech. Eng.
1620—Haig, S. B., Supt. Traf.
217—Haigh, H. A., Pres.
160—Haight, Jay, M. M.
9—Haight, J. A., Sec.
726—Haile, B. M., Traf. Mgr.
628—Haile, C., V.-Pres. & Traf. Mgr.
157—Haile, J. C., G. P. A.
438—Haince, F., Gen. For.
927—Hainen, J., Sup. M. P.
523—Haines, J. N., Asst. Supt.
341—Haines, L. C., Pur. Agt.
322—Haines, W. S., Div. M. M.
1612—Haisley, E. H., Route Agt.
58—Haislip, L. E., Asst. Div. Eng.
139—Haldane, W. R., G. F. A.
207—Haldeman, A. L., Tr. Mast.
1027—Haldenbaum, C., Supt. & Ch. Eng.
750—Hale, A. L., For. Car. Rep.
550—Hale, A. S., Treas. & Aud.
832—Hale, H. A., Aud.
69a-Hale, H. C., Sec, Treas. & G. M
629—Hale, H. E., Frin. Asst. Eng.
218—Hale H. H., M. M.
734—Hale, J. L., Pres.
1830—Hale, L. P., Coun.
97—Hale, Matthew, Asst. Solr.
705—Hale, T. P., Rd. Mast.
562—Hale, W., Ch. Eng.
47—Haley, G. E., Rd. Mast.
100—Haley, H. F., Sec. & Treas.
509—Haley, J. U., Traf. Mgr.
382—Haley, M. J., Asst. Rd. Mast.
139—Haleket, A., Tr. Mast.
1855—Hall, A. M., V.-Pres.
395—Hall, A. P., Div. Supt.
847—Hall, Chas., Asst. G. F. A.
268—Hall, C. E., Sec. & Act. Aud.
186—Hall, C. S., Eng. Trk. Elv.
97—Hall, C. S., M. M.
750—Hall, C. W., For. Loco.
733—Hall, D. E., Claim Agt.
139—Hall, E., Asst. Rd. Mast.
563—Hall, E. A., Sup. Tel.
186—Hall, E. B., Div. M. M.
304—Hall, E. C., Asst. Gen. Mgr.
999—Hall, E. G., Ch. Elect.
394—Hall, E. L., Aud.
982—Hall, E. P., Aud. & F. C. A.
97—Hall, F. D., Ch. Elec.
118—Hall, F. E., Treas.
1200—Hall, F. L., Pres.
634—Hall, F. N., Supt. & G. F. & P. A.
139—Hall, Grant, Sup. M. P.
964—Hall, G. M., Gen. For. B. & B.
742—Hall, Henry, Pres.
73, 686—Hall, H., Supt.
106—Hall, H. A., Sec.
34, 37a—Hall, H. C., Gen. Coun.
86a-Hall, H. H., Asst. Sec. & Asst. Treas.
753—Hall, J. B., Sec.
426—Hall, J. C., Frt. Clm. Agt.
195—Hall, J. D., M. C. Paint.
549—Hall, J. D., Supvr.
370—Hall, J. L., Gen. Counsel
864—Hall, J. K. P., Pres.
504—Hall, J. S., G. P. A.
344—Hall, L. A., Pur. Agt.
1606a-Hall, M. G., Supt.
40a—Hall, N., Rd. Mast.
927—Hall, N. L., Supvr. B. & B.
139—Hall, R. E., Str. Kpr.
975—Hall, R. E., Gen. Mgr.
600—Hall, Thos., Div. For. Bldgs.
1075—Hall, Thos. M., Pres. & Gen. Mgr.
1832—Hall, Thos., Sec.
186—Hall, Wm., For. Shops.
1393—Hall, W. B., Aud.
279—Hall, W. B., Gen. Str. Kpr.
1892—Hall, W. B., Pres.
801—Hall, W. F., Sta.
626—Hall, W. H., Supt. Tel.
159—Hall, W. H., Ch. Car. Insp.
178—Hall, W. H., Sec. & Treas.
964—Hall, W. L., Gen. Atty.
1830—Hall, W. P., Chairm.
549—Hall, W. T., Supvr.
421—Hall, W. T., Asst. Supt.
204—Hall, W. W., Gen. Agt.
366—Hall, Z. R., M. M.
1072—Hallenbeck, W. E., Supt.
355—Haller, T. H., Treas.
62—Hallett, W. K., Supt.
804c-Halley, Jas., Treas.
696—Halliday, J. O., Mast. Trans.
438—Hallisey, J. T., Dist. Supt.
751—Halliwell, C. J., Asst. M. M.
207—Hallock, H. M., Div. Supt.
1040—Halloran, J., Rd. Mast.
127—Halloran, P. M., Aud. & Treas.
750—Hallstein, W. P., Sig. Supvr.
972a-Halpin, B. E., Gen. Supt.
994—Halpin, W. D., Asst. Sec. & Asst. Treas.
278—Halsell, H., V.-Pres.
189—Halsey, N. G., Sec.
186—Halsey, W. H., For. Shops.
382—Halsor, John, Mast. Carp.
629—Halstead, R. H., Rd. Mast.
139—Halstead, J., G. F. A.
880—Halsted, A. S., Asst. Gen. Coun.
757—Halsted, H. O., Supt. Trans.
12, 356—Hamar, J. L., Aud.
467—Hamblen, F. G., Car Acct.
735—Hambleton, T. E., V.-Pres.
903—Hamblin, C. N., Aud.
272—Hamer, B. W., M. M.
693—Hamer, John, Supvr. Blds.
35a, 529—Hamill, Jas. L., Gen. Coun., Sec.

967—Hamilton. A. C., V.-Pres & Gen. Coun.
159—Hamilton, A., G. F. A.
47—Hamilton, Alex., V.-Pres. & Gen. Coun.
965—Hamilton, C., V.-Pres. & G. M.
73, 88, 350, 730, 740, 847—Hamilton, F. H., Sec. & Treas., Asst. Sec. & Asst. Treas.
1870—Hamilton, G. A., Treas.
1031f—Hamilton, G. E., Gen. Coun.
1040—Hamilton, G. W., Tr. Mast.
523—Hamilton, H. C., Asst. G. F. A
382—Hamilton, H. F., Res. Eng.
40, 395—Hamilton, J. D. M., Clms. Atty.
696—Hamilton, M. C., Eng. M. W.
229—Hamilton, Paul, Eng. M. W.
262—Hamilton, T., M. M.
750—Hamilton, T. B., Supt.
904b—Hamilton, T. J., Dist. M. M.
1029—Hamilton, W. D., Rd. Mast.
40—Hamilton, W. H., Div. M. M.
349, 1058—Hamilton, W. O., Sec. & Treas., Treas.
805—Hamilton, W. P., V.-Pres.
40—Hamilton, W. W., Rd. For. Eng.
1076b—Hamlen, J. C., Pres.
1076b—Hamlen, J. R., G. F. A.
96—Hamlett, C. G., Asst. Supvr.
275—Hamlin, R., Str. Kpr.
195—Hamm, H. W., Div. Supt.
523—Hammann, F. E., Asst. G. P. A
42—Hammel, W. A., Pur. Agt.
1001—Hammer, N. Rd. Mast.
160—Hammer. V. T., V.-Pres.
695—Hammersley, H., Loc. Treas.
563, 887, 915, 1031—Hammett, P. M., S. M. P.
186—Hammill, F. H., Div. Supt.
96—Hammill, J. B. T. Mast.
731—Hammond, A. B., Pres.
428—Hammond, C. H., T. Mast
778—Hammond, C. H., Asst. G. F. & P. A.
886—Hammond, C. P., Div. Eng.
79—Hammond, E. H., Aud.
121—Hammond, E. W., Div. Eng.
778—Hammond, F. S., Gen. Str. Kpr.
619—Hammond, Geo. H., For. Paint.
761—Hammond, G. W., New Eng. F. A.
809—Hammond, J. S., G. F. & P. A. & Supt.
731—Hammond, L. C., Sec.
549—Hammond, T., Supvr.
10—Hammond, W., Aud.
1312—Hamner, A. H., Sec.
1837—Hampton, G. McD., Comr.
666—Hamrick, C. A., Rd. Supvr.
207—Hanchett, S. F., Tr. Mast.
847—Hancock, G. A., Gen. Sup. M. P.
176—Hancock, J. A., Pay Mast.
205a, 918—Hancock, J. E., V.-Pres. & Mgr.
92a—Hancock, J. H., Treas.
472—Hancock, J. J., Rd. Mast.
860—Hancock; R. C., Frt. Clm. A.
1001—Hancock, W. H., Frt. Clm. A.
125—Hancock, W. T., Traf. Mgr.
726—Hand, F. C., Ch. Eng.
472—Hand, G. C., Sec.
275—Hand, G. T., Div. Eng.
338—Hand, J. L. Pres.
534—Handlin, F. N., Treas.
430—Handshy, C. F., Gen. Supt.
126—Handte, P., Sec.
286a—Handy, Chas. W., V. Pres.
286a—Handy, F. S., Sec.
286a—Handy, Geo. W., Treas.
134—Handy, H. H. S., V.-Pres.
286a—Handy, Thos. L., Pres. & Gen. Mgr.
672—Haner, Ernest, Div. Eng.
139—Haney, F. R., Asst. T. & I. Comr. & Clm. Adjuster.
1038a—Haney, P. J., Rd. Mast.
206—Hanger, K., Ch. Eng.
933—Hanifen, J. E., Rd. Mast.
696—Hankey, J., For. Paint.
305—Hanks, F. F., M. M.
757—Hanks, G. E., Supvr. B. & B.
761—Hanley, G. S., Asst. to V.-Pres.
827—Hanley, J. A., V.-Pres.
163—Hanley, J. W., G. P. A.
982f—Hanlin, H. R., Gen. Supt. & Pur. Agt.
886—Hanlin, J. J., M. M.
584—Hanlon, F. J., V.-Pres., Sec., Gen. Mgr. & Traf. Mgr.
754—Hanlon, Jr., T. J., Supt.
751—Hanly, W. T., Supvr.
58—Hanna, B. F., Supvr.
110, 138, 138a, 138b, 297, 397, 701, 98—Hanna, D. B., Pres., V.-Pres.
1232—Hanna, D. R., Pres.
693—Hanna, D. T., T. Mast.
629—Hanna, E. E., Div. Eng.
1833—Hanna, E. H., Statistician.
138b—Hanna, H. G., Aud.
232—Hanna, J. H., M. M.
473—Hanna, J. V., Ch. Eng.
963—Hanna, Mark, Rd. Mast.
621, 716, 1606a—Hannaford, J. M., V.-Pres., Pres.
1839—Hannah, H. H., Comr.
927—Hannah, J. P., Rd. Mast.
738—Hannam, W. H., Sec.
97—Hannan, J. H., Clm. Agt.
200, 434—Hannauer, Geo., Supt., Gen. Supt.
382—Hanneman, F. C., Rd. Mast
322—Hannifin, P., Rd. For. Eng.
237—Hannigan, J. A., Gen. For.
750—Hannon, J. J., Gen. For. Car Rep.
808b—Hannon, P., Rd. Mast.
993—Hanny, V. E., Sec.
716—Hanscomb, Z. G., Rd. For. Eng.
47—Hansell, T. W., Supt. Term.
693—Hanselman, L. W., Supvr.
40—Hansen, A. E., Rd. Mast.
204—Hansen, C. J., Ch. Carp.
186—Hansen, F. H., Rd. Mast.
157—Hansen, O., Asst. Eng.
195—Hansen, Wm., Gen. Car Insp.
96—Hansen, A. S., Gen. Agt. Pass. Dept.
1618—Hanson, B., Pres.
204—Hanson, B., Gen. Coun.
395—Hanson, E., Sig. Supvr.
505—Hanson, F. H., Gen. For. Car Dept.
40—Hanson, H., Sig. Supvr.
229—Hanson, Jas., Supvr. B. & B.
296—Hanson, J. B. G. F. & P. A.
186—Hanson, M., Tr. Mast.
637—Hanson, R., Pres.
858—Hanson, R. E., Asst. Aud.
751—Hanson, R. F., Supvr.
1047—Hanst, Henry, Gen. Mgr.
150b—Hanzlik, J. E., Treas. & G. M.
882—Hara, C., Asst. Rd. Mast.
322, 1917—Harahan, W. J., V.-Pres
795—Hardee, W. J., Ch. Eng.
549—Hardie, H., Div. M. M.
469—Hardie, J. S., Gen. For. Car Dept.
693—Hardin, A. T., Asst. Gen. Mgr.
1606a—Hardin, C. L., Route Agt.
307—Hardin, G. W., V.-Pres. & Supt.
186—Hardin, L. A., Gen. For.
511—Hardin, P. W., Supv. B. & B.
756a—Hardin, R. H., Aud.
712—Harding, E. S., Tr. Mast.
629—Harding, W. J., Rd. Mast.
670—Hardtner, E. J., Sec. & Treas.
670—Hardtner, H. E., Pres. & G. M.
670—Hardtner, Q. T., Aud. & G. F. A.
1804a—Hardwell, J., Ch. Traf. Officer
711, 927—Hardwick, S. H., Pass. Traf. Mgr.
703—Hardy, Caldwell, Treas.
360h—Hardy, J. B., Rd. Mast.
447—Hardy, Paul, Gen. Mgr.
52—Hardy, Wm., Gen. Supt.
462—Hardy, W. C., Sec.
492—Hare, G. G., Eng.
47—Hare, R. B., Asst. Dist. Supt.
1060—Harger, A. F., Sup. Trans.
947—Hargis, M. T., Aud.
1620—Hargrave, J., Dist. Supt.
395a—Hargrett, V. T., Gen. Supt.
783—Hargrove, C. H., V.-Pres.
58—Harkins, C. H., Gen. West. Frt. Agt.
629—Harkness, T. L., Pay M.
48—Harlan, E. S., Treas.
1813—Harlan, J. S., Comr.
157—Harlan, R. J., Div. Supt.
858—Harlan, T. B., V.-Pres. & Gen. Counsel.
988a—Harlan, W. S., Gen. Mgr.
299, 614—Harland, J. S., Act. Sup. Tel.
697—Harland, Jr., W. H., Sig. Eng.
523—Harleman, G. M., Div. Supt.
275—Harley, D., Rd. Mast.
504—Harley, G. E., Frt. Clm. Agt.
40a—Harlow, E. H., M. M.
537—Harlow, J. H., V.-Pres.
1845—Harlowe, D., Comr.
1038a—Harman, Chas. E., G. P. A.
1867—Harman, E. H., Sec. & Treas.
83—Harman, H. H., Eng. Brdgs.
682—Harmon, B. S., V.-Pres.
382—Harmon, Geo., Loco. For.
769, 1054—Harmon, H., Aud.
358—Harms, E. W., M. M.
358—Harms, Henry, Treas. & Gen. Supt.
751, 762—Harmstead, J. L., Supvr. Sig.
186—Harner, G. L., For. Shops.
93, 244—Harney, P. J., V.-Pres., Pres.
633—Harper, J. J., Tr. Mast.

1077—Harper, J. M., Supvr.
751—Harper, J. P., Asst. T.Mast.
678—Harper, J. W., Gen. Mgr.
207—Harper, L. D., Div. Eng.
726a—Harper, M. C., Gen. Mgr.
80a—Harper, T. W., Mgr. & Cashr.
920—Harrell, C. J., Car Acct. & G. F. & P. A.
47—Harrell, J. Q., Rd. Mast.
1869a—Harries, Geo. H., V.-Pres.
757—Harrigan, F. D., Div. Rd Mast.
440f—Harrigan, J. R., V.-Pres., Treas. & Gen. Mgr.
58—Harrigan, P. J., M. M.
7—Harrigan, R., Asst. Treas.
608—Harrigan, W., Rd. Mast.
7—Harrigan, W. D., Gen. Mgr.
886—Harrill, J. B., Rd. Mast.
1457—Harriman, H. A., Traf. Mgr
1001—Harriman, N. F., Chem. & Eng. Tests.
204—Harrington, D. F., Rd. Mast
693, 989—Harrington, F. A., Asst. Gen. Supt., Sec., Treas. & Mgr.
693—Harrington, F. B., T. Mast.
322—Harrington, H. H., Div. M. M.
58—Harrington, M. J., Supvr.
244—Harrington, T., Sec.
504a—Harrington, W., Tr. Mast.
202c, 781—Harris, A., V.-Pres.
200, 220, 229, 434, 504, 505, 600, 693, 771, 978a, 1083, 1397—Harris, A. H., V.-Pres., Gen. Coun.
440f—Harris, A. W., Pres.
203—Harris, B. H., V.-Pres.
927—Harris, C. L., Gen. Supt.
1031f—Harris, C. M., M. M.
949b—Harris, E. J., Aud. & Traf. Mgr
207—Harris, E. J., M. M.
139—Harris, F., Rd. Mast.
676—Harris, F. C., Mgr. & Treas.
344—Harris, G. A., Gen. Aud.
195, 234, 349, 986a, 1058—Harris, G. B., Chairman, Pres.
100a—Harris, Geo. D., Ch. Eng.
600—Harris, G. H., Div. Eng.
976—Harris, H., Treas.
783b—Harris, H. J., Asst. Supt.
507—Harris, H. R., Gen. Mgr.
956d—Harris, H. Y., Gen. For.
549—Harris, J., T. Mast.
292—Harris, Jr., J. A., V.-Pres.
176—Harris, J. B., Div. Supt.
751, 752—Harris, J. H., Div. Eng.
608—Harris, J. H., Gen. Supt.
101—Harris, J. M. Gen. Coun.
459—Harris, J. R., Sec. & Treas
633—Harris, J. T., Track Supvr
549—Harris, J. W., Rd. Mast.
761—Harris, J. W., Rd. For. Eng.
964—Harris, M., Dist. Rd. Mast.
705—Harris, M., Supvr. Sig.
964—Harris, Page, Div. Supt.
472—Harris, P. H., Asst. Eng.
751—Harris, R. B., Supvr.
227—Harris, R. C., Eng. M. W.
139—Harris, R. C., Res. Eng.
313, 720—Harris, R. E., Pres.
139—Harris, R. K., Asst. Res. Eng.
220, 229, 661, 755a, 1861—Harris, R. R., Car. Acct.
40b—Harris, S. H., Rd. Mast.
89—Harris, S. T., For. Car Shops.
139—Harris, T., Div. Car For.
849—Harris, W., Asst. Rd. Mast.
302b—Harris, W. B., Sec.
633—Harris, W. B., Div. Eng.
1612—Harris, W. B., Route Agt.
308—Harris, W. C., Sec. & Treas.
579c—Harris, W. J., Mast. Carp.
206—Harrison, B. F., Asst. Rd. Mast.
179b—Harrison, Jr., C. C., Pres.
968—Harrison, C. E., Asst. Eng.
806—Harrison, E. W., V.-Pres. & Ch. Eng.
51, 200b, 481—Harrison, F., Pres., V.-Pres.
121—Harrison, F. J., Supt. M. P.
941—Harrison, G., Asst. Eng.
24—Harrison, H. H., V.-Pres. & Treas.
179b—Harrison, H. W., V.-Pres.
382—Harrison, J. H., Car For.
628a—Harrison, J. J., Ch. Eng.
549—Harrison, J. P., Asst. Pur. Agt.
217—Harrison, J. V., For. B. & B. & Rd. Mast.
941—Harrison, L., Sec.
793—Harrison, Q. L., Supt.
762—Harrison, R. W., For. C. & L. Rep.
1070—Harrison, S. N., Supt.
1214—Harrison, S. R., Pur. Agt.
549—Harrison, T. Q., Asst. Eng.
629—Harrison, W. A., Sig. Supvr.
1909—Harrison, W. B., Sec.
198—Harrison, W. B., T. Mast.
672c—Harrison, W. L., Pur. Agt.
383—Harrop, B. T., M. M.
1875a—Harroun, O. T., Sec. & Treas.
1899—Harrower, J. J., Sec. & Treas.
220, 229, 271, 755a—Harry, R. N., Loc. Treas., Sec. & Treas.
941—Harry, W., Ch. Eng.
1046—Harry, Wm., Ch. Eng.
58—Harsh, H. H., Asst. Div. Eng.
506, 981a—Harsh, W. M., Gen. Supt.
139—Harshaw, A. C., Tr. Mast.
139—Harshaw, V. A., Supt.
494—Harshberger, W. C., Rd. Mast.
274—Hart, A., For Bridges.
930—Hart, A. G., Rd. Mast.
204—Hart, A. J., Dist. Carp.
59—Hart, Jr., E., Asst. G. F. A.
695—Hart, E. E., Ch. Eng.
1021—Hart, G. M., Sup. Commissaries.
656—Hart, H. S., Asst.
467—Hart, J., Rd. Mast.
457—Hart, Jas., For. Mch. Shop.
1214—Hart, John, Gen. Mgr.
959—Hart, J. B., Pres.
428s—Hart, L. E., Gen. Atty.
204b, 953—Hart, P. C., Gen. Supt.
235, 258—Hart, R. H., Sec.
929a—Hart, T. B., Rd. Mast.
539—Hartenstein, F., Supt.
472—Harter, Chas., Mech. Eng.
834—Hartigan, B., Gen. For.
834—Hartigan, C., G. P. A.
842—Hartigan, Jr., M. A., Asst. Sup
697—Hartigan, W. C., Div. Sup.
1071—Hartley, C. H. Sec. & G. M.
40, 1911—Hartley, J., Mast. Paint.
716—Hartley, J., Supvr. B. & B.
751—Hartley, J. G., Supvr.
182—Hartley, L. C., Gen. M. W.
1031b—Hartlieb, W., M. M.
716—Hartman, F., Rd. Mast.
927—Hartman, F. B., Gen. Equip. Insp.
248—Hartman, G. T., Asst. T. Mast.
58—Hartman, H. K., Tr. Mast.
504—Hartman, J. J., Rd. For. Eng.
207—Hartman, W. J., Air Brk. Instructor.
771—Hartnett, C. J., Supvr.
176—Harton, H. H., Rd. For. Eng.
757—Hartough, E. W., Gen. For. Car Dept.
115—Hartrick, C., Sec. & Aud.
868—Hartsell, A. E., Supt.
351—Hartshorn, F. H., Pres.
1506—Hartwell, D. E., V.-Pres.
238, 539, 607—Hartwell, E. S., Sec. & Aud.
930—Harty, E., Str. Kpr.
472—Harvey, C. I., Div. Eng.
771—Harvey, D. F., Supvr.
847—Harvey, E. W., Div. For.
40—Harvey, F., Mgr. Din. Cars.
195—Harvey, H. H., Gen. Carlnsp.
439—Harvey, J. S., Rd. Mast.
198—Harvey, W. C., Asst. Eng.
204—Harvey, W. M., Act. Aud. Mat. Accts.
801—Harvey, W. V., Supt.
693—Harvey, W. W., Supvr.
382—Harvie, P., Sup. Shops.
1869d—Harvie, W. J., Pres.
176—Harwood, C. B., For. Paint.
693—Harwood, Geo. A., Ch. Eng. Elec. Zone Improve.
270a—Harwood, Thos., M. C. Paint
149a, 735—Hasbrouck, J. D., V.-Pres. & Gen. Mgr., V.-Pres.
204—Hasburg, J. E., Rd. Mast.
186—Hasburgh, J. E., Rd. Mast
693—Haselton, G. H., Gen. Lo. Insp.
347—Haselton, H. S., Sec.
96—Haskell, E. A., Div. Eng.
176—Haskell, F. H., Div. Eng.
981b—Haskell, H. A., Rd. Mast.
1491—Haskell, L. W., V.-Pres.
279—Haskins, E. G., M. M.
696—Haskins, R. T., Frt. Traf. Mgr
546c—Haslam, L. F., Sec. & Gen. Supt.
394—Hassard, K. B., Asst. Sec.
382—Haslet, J. B., Loco. For.
27—Hasse, Adolph, Sec. & Treas.
693—Hassett, M. W., M. M.
281—Hassett, T. F., Traf. Mgr.
288b—Hassler, Anton, M. M.
428—Hassman, L. E., M. M.
204—Hastings, E. X., Div. Supt.
718—Hastings, H. S., Compt. & Aud.
1032—Hastings, J. L., Pur. Agt.
882—Hastings, P. P., G. F. & P. A.
180, 981—Haston, T. M., Supt. Tel.
1013—Hatch, F. T., Ch. Eng.
40—Hatch, H. A., Div. Eng.
428, 436—Hatch, S. G., Pass. Traf. Mgr.
139, 1850—Hatch, W. J., Gen. Air Brk. Insp.
370, 840—Hatcher, H., Supt.
176—Hatfield, F., Tr. Mast.
628—Hatfield, R. L., Rd. Mast.
119—Hathaway, H. D., Gen. Supt

529—Hathaway, O. C., Supt.
1619—Hathaway, R. H., Supt. Reports.
428—Hatendorf, J., Asst. G. F. A.
44—Hatton, F. G., V.-Pres.
1035—Hatton, S. H., G. F. & P. A.
1001—Hatz, G. J., M. M.
693—Haubold, E. F., Asst. Aud. Frt. Accts.
275—Hauck, J. H., Gen. For.
115—Haug, H., M. M.
801—Haugh, J. C., Res. Eng.
712—Haughey, J. B., For. Car Shops
4—Haughton, B. F., Treas.
1018—Haun, J. G., Supvr. B. & B.
83—Haun, P. A., Supvr.
949a—Haupt, S. B., Gen. Mgr.
629—Hausgen, W., Supvr. B. & B.
498—Havard, O. D., Ch. Eng. Power Station.
217—Havemann, R. E., Car Acct.
58—Haver, W. M., Asst. Tr. Mast.
382—Haverland, F., Car For.
751—Haverstick, W. E., Asst. T. Mast.
195—Hawe, W., Rd. Mast.
1620—Hawk, W. P. S., Supt.
195—Hawker, J., Rd. For.
360h—Hawkes, W. H., Rd. Mast.
275—Hawkins, B. H., M. M.
380—Hawkins, C., Rd. Mast.
248a—Hawkins, E. C., Gen. Mgr. & Ch. Eng.
629—Hawkins, E. P., Gen. Rd. Mast
139—Hawkins, J., Mast. B. & B.
75a—Hawkins, J. D., V.-Pres.
849—Hawkins, J. E., Rd. Mast.
771—Hawkins, J. E., Str. Kpr.
799—Hawkins, M. A., Str. Kpr.
704—Hawkins, M. S., Sec.
382—Hawkins, R. D., Supt. M. P.
797—Hawkins, T. K., Sec., Treas., Aud. & Car Acct.
317—Hawks, G. F., Gen. Supt.
286—Hawks, J. D., V.-Pres. & G. M.
317, 650, 662a—Hawley, A. L., Gen. Aud.
1869f—Hawley, C. S., V.-Pres.
180, 442, 616, 628, 981—Hawley, E., V.-Pres., Ch. of Board.
322—Hawley, E. M., T. Mast.
554—Hawley, F. W., Gen. Mgr.
256—Hawley, H. C., Gen. Supt.
394—Hawley, J. L., G. F. & P. A.
750—Hawley, W. A., Asst. Eng.
978a, 1083—Hawley, W. V., Frt. Clm. Agt.
149a, 735—Hawley, W. Y., Sec.
1072b—Hawn, E. L., Gen. Mgr.
860—Hawn, F. J., Sup. Transp.
139—Hay, F. L., Asst. Gen. Supt. S., D. & P. Cars.
523—Hay, Geo. W., G. B. A.
980—Hay, R. S., Aud.
1606a—Hay, W. S., Supt.
807f—Hayden, Chas., Treas.
886a—Hayden, E. M., Sec.
319—Hayden, J. O., V.-Pres.
40a—Hayden, J. R., Ind. Com.
209—Hayden, L. T., Rd. Mast.
481, 1863—Hayden, T. H., Supt. & Car Acct.
549—Haydon, Chas., Compt.
139—Haydon, J. D., Supt.
549—Haydon, J. D., Rd. Mast.
40—Hayes, A. A., Frt. Aud.
380, 1889—Hayes, C. A., G. F. A.
633, 928—Hayes, C. B., Compt.
92—Hayes, C. W., M. M.
382—Hayes, E., Car For.
229—Hayes, E. F., Tr. Mast.
672—Hayes, F. E., Aud. Pass. Rec.
4—Hayes, G. B., Pres.
882—Hayes, Howard, Str. Kpr.
801—Hayes, H. B., Gen. For.
207—Hayes, John, Rd. Mast.
40—Hayes, J. B., Gen. For. B. & B.
378—Hayes, J. F., M. M.
207—Hayes, J. L., Rd. Mast.
757—Hayes, J. L., T. Mast.
693—Hayes, M. M., Asst. Sig. Supvr
1029—Hayes, P. W., Aud.
195—Hayes, Robt., Gen. For.
229—Hayes, T. J., T. Mast.
186—Hayes, W. A., T. Mast.
279b—Hayes, W. B., Pres. & Treas.
322, 1907, 1939—Hayes, W. C., Sup. Loco. Oper.
59—Hayes, W. F., Gen. For.
494—Hayes, W. J., Pres.
757—Hayes, W. M., Supt. Tel.
275—Hayler, Geo. W., Asst. G. P. A.
549—Haylow, W. J., Insp. Trans
279—Haymond, F. O., Asst. Supt.
229b—Haynes, C. H., Sec., Treas. & Aud.
195—Haynes, J. R., Asst. Pur. Agt.
176—Haynes, J. W., Div. Supt.
311, 844—Haynes, L. C., Pres., V.-P.
209—Haynes, R. A., For. Mchy. Dept.
229b—Haynes, R. R., Pres. & G. M.
163, 380, 381, 381x, 1603—Hays, Chas. M., Pres.
1063—Hays, C. W., Pres.
751—Hays, F. A., Supvr.
750—Hays, J., Supvr.
37b, 927—Hays, J. F., Pres, Mgr.
467—Hays, M., Ch. Eng.
1077—Hays, S. J., Tr. Mast.
949—Hayt, S. T., Jr., Ch. Eng.
66, 647—Hayward, B. M., Eng. M. W.
58—Hayward, H. M., Asst. Eng.
751, 1917—Hayward, H. S., Sup. M. P
279—Hayward, T. A., Str. Kpr.
177—Hayward, W. J., Supt. M. M.
134, 277b, 1489—Hazard, F. R., Pres.
665, 1489—Hazard, R. G., Pres. & Treas., V.-Pres.
665—Hazard, Jr., T. G., Supt., G. F. A. & Ch. Eng.
286b—Hazel, J. F., M. M.
428—Hazelgrove, R. L., Supvr.
261—Hazeltine, A. J., Treas.
424—Hazelton, H., Elec. Eng.
600—Hazelwood, W., Rd. Mast.
751—Hazlett, J. D., Asst. T. Mast.
950a—Head, B. P., Gen. Supt.
1017c—Head, J. F., Traf. Mgr. & Aud.
965—Head, J. P., Rd. Mast.
58—Head, W. J., Asst. T. Mast.
294—Headley, A., Gen. For. Car Rep.
396a—Heafer, F. E., G. F. & P. A.
19—Heagler, W. R., Gen. Mgr. & Ch. Eng.
726—Healy, Dan., Rd. Mast.
241, 723a—Healy, F. A., Sec. & Treas.
847—Healy, J., Div. Rd. Mast.
40a, 810—Healy, W. J., Aud.
629—Heaney, M. P., Rd. Mast.
751—Heap, J. O., Supvr.
274—Heard, A. A., G. P. A.
1001—Heard, R., Supvr. Sig.
294—Hearding, J. H., V.-Pres.
655a—Heare, J. T., Supt.
801—Hearn, H. B., Supt.
1620—Hearn, W., Dist. Supt.
666—Hearne, G. J., Ch. Tr. Disp.
235, 258—Hearon, R. L., Gen. Mgr.
927—Heartwell, C. M., For. Lo. Rep.
319—Heath, B. D., Pres.
933b—Heath, D. W., Treas.
312—Heath, H. B., Sec., Treas. & Gen. Mgr.
801—Heath, J. W., Rd. For. Eng.
801—Heath, R. F., Aud.
847—Heath, T. J., Aud. Pass. Accts.
157—Heath, W., Supvr.
1869c—Heaton, W. S., V.-Pres.
481—Heazlitt, H. W., Sec. & Treas.
1032b—Hebard, D. L., V.-Pres. & G. M
139—Hebb, A. G., Dist. M. M.
575a—Heberlein, K. B., Gen. Mgr.
139—Hebert, E. J., Asst G. P. A.
28a—Heberton, C. M., V.-Pres. & Treas.
1046—Hechmer, G. A., Gen. Mgr.
80—Heckart, J. J., Pres.
956—Heckle, A. M., M. M.
505a—Heckler, F., M. M.
234—Heckler, J. C., Rd. Mast.
427a—Hede, A. J., Sec.
195—Hedenquist, A. F., Mast. Carp.
912—Hedgcock, W. E., Pur. Agt.
138—Hedge, G. H., Asst. M. M.
828—Hedgpeth, J. H., Gen. Mgr.
437a, 1917—Hedley, F., V.-Pres. & Gen. Mgr.
362a—Hedlund, H. E., Sec.
842—Hedrix, C. E., Supt.
761—Heebner, C., Gen. Solr.
182, 327, 847—Heed, T. D., Asst. Sec. & Asst. Treas.
380—Heels, P. C., Rd. Mast.
380—Heels, R., Rd. Mast.
344—Hees, J. L., Pres.
751—Heffelfinger, H., For. Car Paint.
229—Heffernan, M. J., T. Mast.
69—Heffley, E., Aud.
207—Heffron, D., Rd. Mast.
180—Heffron, R., Supvr.
201—Hegel, G. W., Prin. Asst. Eng.
195—Hegeman, T. J., Str. Kpr.
207—Heggenberger, G. W., T. Mast
40a—Held, F. J., Asst. G. P. A.
697—Heidenthal, W. C., Rd. Mast.
705—Heidler, J. T., For. R. H.
737b—Heighe, E. M., Pres., Gen. Mgr. & Traf. Mgr.
384—Heimrich, John, Pres.
384—Heimrich, J. G., Treas. & Gen. Mgr.
802—Heine, A. F., Str. Kpr.
382—Heinen, F. J., Asst. Rd. Mast.
20—Heinsling, W. J., Treas.
117a—Heintz, J. R., V.-Pres.
930—Heintzelman, T. W., S. M. P.
182—Heiser, W. F., M. M.
750—Heisermon, C. B., Gen. Solr.
209c—Heitman, F. B., M. M.


**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

129,792—Helbig, O. H., Traf. Mgr., Sec., Treas. & Traf. Mgr.
872—Helland, Hans, Sup. M. W.
733b, 930, 1001—Hellen, J., Asst. Sec.
963—Hellen, J., G. P. & Bag. A.
122—Heller, C. A., Sec. & Treas.
696—Heller, G. A., T. Mast.
737f—Hellman, J. W., Treas.
1021, 1860—Helm, A. F., Div. Supt
751—Helm, E. E., Asst. Tr. Mast.
547—Helm, H. B., Sec. & Gen. Supt.
1604—Helme, R., Supt.
186—Helmer, C. E., Asst. Div. Supt
391—Helmick, W. J., Gen. Mgr.
40—Helvern, D. F., Div. Eng.
207—Helwig, F. B., Mast. Carp.
616—Helwig, P. W., Gen. Car For.
1821—Hemans, L. T., Comr.
587—Hemingway, E. E., Treas. & Gen. Mgr.
629—Hemingway, W. E., Asst. to V.-Pres. & Gen. Solr.
860, 1931a—Henkins, H., Asst. Rd. Mast.
1001—Hempel, C. L., Gen. Boiler Insp.
40—Henberger, J., Rd. Mast.
1001—Henderson, A. E., Gen. Stat.
591—Henderson, C. C., V.-Pres. & Gen. Mgr.
1801—Henderson, Chas., Pres.
549—Henderson, D. M., Supvr.
380—Henderson, J., Rd. Mast.
722b—Henderson, J. A. J., Pres. & Gen. Mgr.
40—Henderson, J. E., Rd. Mast.
13—Henderson, J. H., Pres.
722b—Henderson, R., V.-Pres. & Asst. Gen. Mgr.
180—Henderson, S. P., Tr. Mast.
22a—Henderson, S. W., V.-Pres., Gen. Mgr. & Traf. Mgr.
395a—Henderson, S. Y., Traf. Mgr.
711, 927—Henderson, W. A., Gen. Solr., Gen. Supt.
750—Henderson, W. H., Tr. Mast.
231—Hendley, C. M., Sec.
187—Hendon, J. R., T. Mast.
1086—Hendricks, B. R., Asst. Supt.
328—Hendricks, C. H., Aud.
1059—Hendricks Geo., Asst. Treas.
299—Hendricks, J. G., Supvr.
364, 1039—Hendricks, J. T., Frt. Traf. Mgr.
847—Hendricks, V. K., Office Eng.
209—Hendrickson, A. M., Rd. Mast
379—Hendrie, S., Gen. Mgr. & Treas.
380—Hendry, J., M. C. B.
672, 1015—Hendry, J. A., Gen. Treas., Treas.
118—Hendry, J. E., Act. Gen. Str. Kpr.
619—Hendry, J. W., Trav. Eng.
227—Henegan, M. J., Rd. For. Eng.
434, 732—Hengen, G. B., Pres. & Treas.
47—Hengeveld, H., For. Paint.
982—Henkel, Adolfo, Gen. Mgr.
982—Henkel, Ed., V.-Pres.
982—Henkel, J., Pres.
1004a—Henkle, O. T., Asst. Gen. Mgr.
920—Hennaman, J., Aud.
204—Hennessey, J. J., M. C. B.
600—Hennessey, T. J., Div. M. M.
138—Hennessy, J., Rd. Mast.
445—Hennesy, M. E., Supt.
107—Henning, J. L., V.-Pres.
234—Henrizy, J. L., Supt. Tel.
505a—Henry, A. C., Aud.
549—Henry, C. M., Supvr.
1619—Henry, D. E., Treas.
523—Henry, E. J., Gen. West. F. A.
322—Henry, F. A., Gen. Fr. Car Rep
204b—Henry, John, Rd. Mast.
227—Henry, J. J., T. Mast.
751—Henry, Jno. M., M. M.
182—Henry, M., Supvr.
1031a—Henry, R. D., Sec. & Treas.
750—Henry, W. C. A., S. M. P.
847—Henry, Wm., M. M.
847—Henssel, I. C., Elec. Supt.
1823a—Henshaw, Geo. A., Comr.
847—Henshaw, J. E., Supt. Shops
989f—Henshaw, W. F., Sec.
551—Hensley, W. R., T. Mast. & Car Acct.
237, 364, 439—Henson, H. R., Sec. & Treas., Asst. Sec. & Asst. Treas.
705—Henson, H. F., Rd. For. Eng.
1869f—Hequenbourg, K. D., V.-Pres.
72—Herbert, K. K., Sec., Treas. & Aud.
1045—Herbrich, E., Gen. Aud.
73—Herd, F. D., Asst. Sec. & Asst. Treas.
847—Herd, P., Div. Rd. Mast.
347, 850—Herendeen, H. B., Aud.
1290—Herget, H. G., Pres.
716—Herider, A., Rd. For. Eng.
716—Herider, A., Supvr. B. & B.
195—Herigstad, P., Rd. Mast.
1031f—Heritage, C. S., Supvr.
927—Herman, B., Prin. Asst. Eng.
40—Herman, E. E., Trans. Insp.
186—Hermans, M., Rd. Mast.
204—Hermansader, E. Z., Asst. Dist. M. M.
207—Hermany, A., Aud. Pass. Traf
802c—Hernandes, M., Pres.
980—Herndon, J. P., For. Car & Loco. Paint.
58—Hernon, J. A., Supvr.
58, 59—Herold, E. E., Stationer.
879—Heron, E. A., Pres.
382—Heron, J. C., Supt. Shops.
1877—Herr, E. M., V.-Pres.
450—Herr, F., Pres. & Mgr.
1043—Herr, G. F., Asst. G. P. A.
549—Herrell, Jno., Supvr.
672—Herrera, A., Pur. Agt.
988—Herrera, M., Rd. Mast.
307a—Herrick, A. T., Sec. & Treas.
7—Herrick, Fred., Pres.
96, 690, 693—Herriman, F. E., Coal Traf. Mgr.
133, 737f, 930—Herrin, W. F., V.-Pres., Pres., V.-Pres. & Ch. Coun.
360b, 421, 423—Herring, W. D., Gen. Clm. Agt.
382—Herrmann, J. J., Loco. For.
198—Herrold, G. H., Eng. M. W.
14—Herrold, J. W., Tr. Mast.
750—Herron, C., Sig. Supvr.
138—Hersey, M. L., Chemist.
392, 395—Hershey, J. S., G. F. A.
1039—Hershiser, D. C., T. Mast.
189—Hertzberg, A. L., Div. Eng.
24—Hervey, T. H., Car Acct.
629—Heshion, J., Rd. Mast.
139—Hesketh, J. A., Asst. Eng.
437a—Hess, A. L., Insp. Sig.
781—Hess, Chas. E., Asst. T. Mast.
1001—Hess, F. N., Aud. Din. Car & Hotel Accts.
59—Hess, G. F., Div. M. M.
750—Hess, H., Supvr.
382—Hess, J. J., Div. Rd. Mast.
58—Hess, J. P., Asst. Supt. Rel. Dept.
927—Hesselbach, H. W., Architect
947—Hesselman, L. W., Compt.
716—Hessmer, C. T., M. M.
705—Hester, J. D., T. Mast.
650a—Hesterly, W. L., Rd. Mast.
549—Hestle, J. S., Asst. Eng.
1021—Heth, W. C., Ch. Disp.
191, 593—Hetzler, H. G., Pres., V.-Pres.
856, 961—Heuer, H. D., Sec. & Asst. Aud.
505, 600—Heusner, L. D., Asst. G. P. A., G. W. P. A.
229—Heuss, C. W., Supvr. B. & B.
139, 1604—Heward, A. R. G., Asst. Sec., Sec.
360b, 650a, 963—Hewett, P., Sup. Tel
834—Hewitt, C., Supvr.
751—Hewitt, E., Gen. For. Mach. Shop.
157—Hewitt, F. L., Asst. Eng.
716—Hewitt, J. W., Supt. Trans.
755a—Hewitt, P. A., Aud.
186—Hewitt, W., For. Shops.
579c—Hey, J. I., Aud. & Asst. Sec.
847—Heyburn, J. H., Rd. For. Equip.
629—Heyer, A. W., Asst. Div. Eng.
233—Heyn, S. I., Sec.
849—Heyser, E. S., Rd. Mast.
583—Heyward, J. F., V. P. & G. M.
47—Heyward, S., Asst. Eng.
1606a—Heywood, C. F., Route Agt.
204b, 359, 953—Hibbard, G. W., G. P. A.
427c—Hibbard, G. W., G. P. A.
1602—Hibbard, H. D., Aud. Trans.
40a—Hibbard, I. L., Gen. Supt.
195—Hibbard, Wm., Rd. For. Loco.
96—Hibbard, W. E., For. Paint.
678—Hibben, J. H., Fuel Agt.
209b, 209c—Hibbert, F. A., Treas.
1020—Hibbets, C. M., Rd. Mast.
666—Hibbett, E. A., T. Mast.
523—Hibbits, F. N., S. M. P.
930—Hickey, D., Asst. Supt.
629—Hickey, D. W., T. Mast.
1076a—Hickey, D. W., V.-P. & G. M.
930—Hickey, G. L., Asst. Div. Supt.
1603—Hickey, G. W., Route Agt.
599a—Hickey, J. E., Mech. Supt.
628—Hickey, J. F., Asst. Supt.
427a—Hickey, J. S., Supt. M. P.
229—Hickey, P. J., Div. M. M.
600—Hickey, T., Rd. Mast.
274—Hickey, W., For. Bridges.
204—Hickey, W., Rd. Mast.
927—Hickey, W. L., Tr. Mast.
716—Hickman, C. W., Trav. Car Serv. Agt.
138—Hickie, C. H., Pay Mast.
629, 667, 121½—Hickman, F. M., Loc. Treas.

958a–Hickman, R. B., V.-Pres.
666—Hicks, G. D., Supt.
542—Hicks, G. R., Sec. & Treas.
549—Hicks, H., Supvr.
40a—Hicks, I. C., M. M.
321—Hicks, J. E., Pres. & G. M.
733—Hickson, S., Div. Rd. Mast.
203—Hickson, Thos., M. M.
1001—Hiueman, C. F., Rd. Mast.
672—Hien, H. E., M. M.
545—Hiestand, C. W., Str. Kpr.
982f-Higbee, C. A., Treas.
159, 1898—Higbie, F. E., S. C. S.
983—Higgerson, G. M., T. Mast.
596—Higgins, A. F., Pres. & Treas.
220, 229, 755a—Higgins, E.P., Asst. Aud., Aud. Disb.
1079—Higgins, F. L., S. M. P.
41—Higgins, J. A., Asst. G. P. A
47—Higgins, J. C., Dist. Supt.
993—Higgins, J. E., Gen. Mgr.
159—Higgins, J. H., Asst. Supvr.
629—Higgins, J. W., Asst. G. M.
696—Higgins, M. J., Supvr.
14—Higgins, P. J., Supvr.
1805—Higgins, R. T., Chman.
696—Higgins, S., Gen. Mgr.
616—Higgins, Thos., For. R. H.
964—Higgins, Thos., Div. Rd. Mast
498—Higgins, W. E., Asst. to Gen. Mgr.
1621—Higgins, W. G., Supt. Supplies.
159—Higgins, W. H., Sig. Eng.
142—Higgins, W. J., Ch. Eng.
58—Higgins, W. M., Asst. Eng.
249, 917—Higginson, J. P., Treas.
40a Higginson, O. F., T. Mast.
229—Iligh, W. K., Div. M. M.
669—Highlands, W. B., Aud.
737b—Highley, L., Ch. Eng.
439—Hightower, J. D., Rd. Mast
204—Hiland, J. H., V.-Pres.
750—Hilberry, H. H., M. M.
879c-Hilborn, L. A., V.-Pres.
786—Hild, F. W., Gen. Mgr.
382—Hildahl, D., Asst. Rd. Mast.
71—Hildebrand, F. D., For. Car Rep.
1013—Hildrith, F. F., Mech. Eng.
229, 755a—Hiles, Wm., Sig. Insp.
672—Hill, Arthur, Chairman.
96—Hill, A. C., Sig. Supvr.
176—Hill, C. C., For. Car Dept.
600—Hill, C. C., Div. Eng.
39—Hill, E. B., Sec. & Treas.
195—Hill, E. C., Str. Kpr.
138—Hill, E. E., Div. Str. Kpr.
761—Hill, E. J., Asst. T. Mast.
549—Hill, E. L., Car Acct.
752—Hill, E. R., Asst. to Ch. Eng. Tract. & Sta. Const.
472, 962—Hill, E. S., Tr. Mast.
204b—Hill, F. G., Tr. Mast.
41—Hill, F. H., Sec. & Treas.
757—Hill, F. J., Ch. Elec. Car Light
504—Hill, Frank S., Stock & Fire Chn. Agt.
549—Hill, Geo. D., Asst. Eng.
693—Hill, G. D., Asst. Sig. Supvr.
750—Hill, G. W., Signal Supvr.
549—Hill, H. R., Asst Supvr. B. & B
1809—Hill, H. W., Chairman.
127f, 435a—Hill, Jr., J., V.-Pres., Pres.
1462—Hill, J. E., Dist. Supt.
1051—Hill, J. F., Shop. Supt.
361—Hill, J. H., Sec., Treas. & Mgr
382—Hill, J. J., hairman.
621, 716, 1606a—Hill, J. N., V.-Pres.
997—Hill, J. Y., Eng. M. W.
629—Hill, L. M., Supt. Din. Cars.
382—Hill, L. W., Pres.
603—Hill, N. J., Asst. Aud. Pass. Accts.
776—Hill, R. T., Sec. and Acct.
489—Hill, S. R., V.-Pres.
603—Hill, Theo., Gen. Bag. & F. A.
428—Hill, T. E., Supt.
1061—Hill, T. M., M. M.
195—Hill, W. H., Asst. G. F. A.
249—Hill, Wm. H., M. M.
40, 309, 929a—Hill, W. J., M. M.
292—Hill, W. S., Pay Mast.
182, 686, 327, 658b, 847—Hillard, C. W., V.-Pres., Treas.
750—Hillary, W. R., Div. Eng.
751—Hiller, J., Mast. Carp.
1829—Hillery, T. J., Comr.
395a-Hillhouse, J. H., V.-Pres.
428—Hilliard, B. A., Supvr.
186—Hilliard, E. J., Supvr. Sig.
677—Hilliard, F. A., Treas.
751—Hilliard, T. F., Supvr.
998—Hilliker, H. V., Supt.
964—Hillis, J. A., Asst. Div. Supt.
138b-Hillis, A. J., Supt.
1256—Hills, Chas. C., Sec.
248a-Hills, F. W., Compt.
548p—Hills, H. S., M. M.
666—Hills, W. J., Supt.
50, 369—Hillyer, Carlton, Aud.
1809—Hillyer, Geo., Comr.
34—Hillyer, W. J., Supt.
120a-Hiltabidle, J. C., T. Mast.
847—Hilton, A., G. P. A
146?—Hilton, E. F., Dist. Supt.
200b-Hilton, J. A., Sec. & Asst. Treas
58—Himes, A. B., Sig. Supvr.
695—Himes, A. J., Eng. Grade Elim
521—Himes, W. G., Eng. M. W.
287—Hinchcliffe, T. D., Aud.
1462—Hinchey, D. J., Supt. Car Serv
163—Hinchey, W. T., For. M. P. & C. Dept.
154, 696—Hinckley, B. S., Eng. Tests
928—Hinckley, A. C., Rd. Mast.
930—Hinckley, A. C., M. M.
563—Hinckley, S. P., Marine Eng.
751—Hinds, G. S., M., Gen. Car Insp
1040—Hinds, C. B., Sig. Eng.
373a-Hinds, J. N., For. Rep.
1021—Hinds, R. C., Mast. Paint.
1601, 1606—Hiner, C. H., Supt., V.-Pres. & Supt.
1029—Hines, E., Pres.
195—Hines, H., Gen. For. Car Rep.
204—Hines, J., Rd. Mast.
693—Hines, J. M., Gen. For Car Dept.
58—Hines, J. P., Gen. For. Loco. Dept.
40, 40a, 309, 882—Hines, W. D., Act. Ch. Exec. Com. & Gen. Coun.
549—Hines, W. P., G. B. A.
180, 981—Hinkle, C. L., Asst. to Gen. Mgr.
847—Hinkle, F., Div. Rd. Mast.
790—Hinman, A. I., Supt.
693—Hinman, B. A., Gen. Insp.
198—Hinman, D., Res. Eng.
629—Hinman, J. H., Str. Kpr.
290—Hinnant, W. R., Rd. Mast.
270—Hinrichs, P. L., Sec. & Treas.
204—Hinrichs, W. B., Tr. Mast.
771—Hinsdale, C. L., For. Loco. Rep
381—Hinton, W. F., G. P. A.
712, 751—Hippey, E. S., Supvr.
432—Hirschberg, H. Pres. & Treas.
674—Hiskey, J. M., Sec., Treas., Aud. & Supt.
176—Hitch, C. B., For. Mach. Dept.
218—Hitch, C. M., Gen. For. Car Dept.
696—Hitchcock, E. C., Sig. Insp.
40a-Hitchcock, J. R., Supt.
40—Hitchcock, W. D., Gen. For.
176—Hite, W. F., Asst. G. F. A.
131—Hiteshew, C. T., Treas.
229—Hitesman, G., Supvr. B. & B.
880—Hitt, C. G., Rd. Mast.
421—Hitt, Jno., Rd. Mast.
886—Hix, Clarence E., Car Acct.
178a, 886—Hix, C. H., Pres., V.-Pres. & Gen. Mgr.
616—Hixson, J. P., Supvr. B. & B.
476—Hixson, John, M. M.
275—Hixson, W. H., Sup. B. & B.
186—Hjorth, E., For. Shops.
7b-Hoadley, J. H., Pres.
693—Hoag, H. I., Supvr.
489—Hoatson, Thos., V.-Pres.
623—Hoban, J., M. M.
204—Hobart, A. H., Rd. Mast.
705—Hobart, T. D., Coal & Coke Frt. Agt.
189—Hobbs, C. J., Ch. Eng.
696—Hobbs, F. S., T. Mast.
563, 887, 913, 1031—Hobbs, G. S., V.-Pres. & Comp.
237—Hobbs, H. L., Treas.
684—Hobbs, J. B., T. Mast.
58—Hobbs, O. H., Div. Supt.
467—Hobbs, R. C., Sec. & Traf. Mgr.
66, 97, 647, 658, 841, 944, 1016, 1078—Hobbs, W. J., Compt., V.-Pres. & Gen. Aud.
427, 548a, 650a—Hobbs, W. M., Gen. Supt.
1026—Hobbs, W. S., Gen. Mgr.
139—Hobkirk, A. N., T. Mast.
40—Hobson, H., Sig. Supvr.
629—Hobson, H. M., Rd. Mast.
380—Hobson, J., Consit. Eng.
927—Hobson, J. E., Stationer.
195—Hobson, U. G., T. Mast.
176—Hobson, W. P., M. M.
628—Hockaday, R. W., Ind. Comr.
985—Hector, D., Ch. Acct.
750—Hodgdon, W., Frt. Traf. Mgr
139—Hodge, Geo., Supt.
934—Hodge, M. W., Traf. Mgr.
708—Hodge, O. E., Pres.
279a-Hodge, W. D., Ch. Eng.
927—Hodges, C. C., Supt.
539—Hodges, H. B., Pur. Agt. & Sup. Tests.
739—Hodges, H. F., V.-Pres.
25—Hodges, J. H., G. F. & P. A.
40, 40a—Hodges, W. E., V.-Pres.
750—Hodgin, S. W., Div. Eng.
97—Hodgkins, W. W., M. M.

176a—Hodgson, F. D., Aud.
117a—Hodgson, G. L., Sec.& Treas
142—Hodgson,J.G.,For.Car Rep.
380—Hodgson, J. L., M. C. B.
794—Hodgson, S. F., Str. Kpr.
619—Hodson, A E., Frt.Clm.Agt.
207—Hodson, W., Asst. Treas.
1906—Hoeffle, F. F., V.-Pres.
204—Hoehn, B. F., Tr. Mast.
195—Hoenshiell, E. D., Rd. Mast.
195—Hoenshell, F. M., Rd.Mast.
629—Hoeppner, C., Asst. Gen. Clm. Agt.
751—Hoesley, J., For. Car Paint.
523—Hofecker, P., Supvr. B.& B.
898a—Hoff, E. N., Aud.
704—Hoff, F., V.-Pres.
993—Hoff,Stephen, V.-P.& Treas.
40—Hoffman,B., Asst.Eng.Tests
349—Hoffman, C. M., Supt. M.P.
218—Hoffman, E. W., Tr. Mast.
806—Hoffman, F., Supt.
207—Hoffman, G., Rd.For.Equip.
1011a—Hoffman, Jr., J. G., V.-Pres.
322—Hoffman, J. M., T. Mast.
771—Hoffman, N. K., S. C. S.
413—Hoffman, P. J., Mast.Paint
693—Hoffman,R.S., Div.Str.Kpr.
186—Hoffman,W.W.,For. Shops.
698—Hoffmaster,F.S.,Asst. M.M.
275—Hoffmeister. F., Str. Kpr.
213—Hoffmeister, H.W.,Str.Kpr.
181,775,995—Hoffstot, F.N., Pres., Supt. & Treas.
693—Hogan, C. H., Asst. S. M. P.
504—Hogan, E., Rd. Mast.
872—Hogan, F. D., Asst. Supt.
186—Hogan, J. P., For. Shops.
860—Hogan,J.W.,Treas.&PayM.
58—Hogan, M., Supvr.
696—Hogan, Thos., Supvr.
951—Hoge, S.C., Pres.&Gen.Mgr.
382—Hogeland, A. H., Ch. Eng.
1815—Hogueland, E. H., Sec.
195—Hohaus, C. W., Rd. Mast. & T. Mast.
207—Hohenstein, E. H., Gen. Boiler Insp.
238, 339, 607—Hohl,A.F.,Ch.Disp.
83—Hohn, Geo., Supvr.
847—Hohnsbeen,F. D., Asst.Supt.
751—Hoke, A., Asst. Eng.
195—Hoke, S. A., Rd. Mast.
322—Holabird, H. C., Asst.G.P.A
1001—Holbrook, E., Spec. Eng.
1920—Holbrook, F. S., Chairman.
750—Holbrook, W. H., Rd. For. Eng.
693—Holcomb,A.M., Office Eng.
279a—Holcomb, H.B., Asst.to Pres.
195—Holcomb,H.H., Asst.G.F.A.
523—Holcomb, J. W., Supvr. B. & B.
382—Holden A. C., Gen.Sig.Insp.
402—Holden, A. J., V.-Pres.
472, 962—Holden, E. H., Supt.
37, 472—Holden, J. F., V.-Pres.
195—Holden, H., Asst. to Pres.
695—Holden, H. J., Aud.
139—Holden, J. C., Asst. Eng.
195—Holdrege, G. W., Gen.Mgr.
1021—Holden, H. G., Asst. G.F.A.
1077—Holdridge, B. D., Supvr. B. & B.
744—Hole, C. W., Gen. Mgr.
1891—Holgate, H., V.-Pres.
139—Holland, A. R., Tr. Mast.
423—Holland, Dee., Rd. Mast.
579c—Holland, E. F., Rd. Mast.
487, 931b—Holland,F.M., V.-Pres., Gen. Mgr.
1602—Holland, J. B., Special Agt. Europ. Dept.
847—Holland, R., Div. Rd. Mast.
322—Holland, R., Sig. Insp
970—Holland, S. C., Aud.
751—Holland, S. E., Supvr.
195—Holland, W. G., For. Wat. Serv.
198—Hollands, F. S., Asst. G.F.A.
751—Hollenbaugh, D. A., Mast. Carp.
629—Hollenbeck,J.G.,Asst.G.P.A
195—Holley, W. A., Asst.G.F.A.
294—Holliday, A. D., Asst. Supt.
205—Holliday, J. R., Asst. Rd. Mast.
94—Holliday, W. D., Asst. to Pres
437a—Hollingworth, F., Sig. Supvr.
549—Hollingsworth, O. B., Div. Supt.
139—Hollinquist, J., Rd. Mast.
721a—Hollinrake, S. P., Supt.
159—Hollis, C. L., Supt. Marine Dept.
672—Hollis, W., Mat.& Fuel Agt
663—Hollister, E. J., Treas.
329—Hollister, G. W., Str. Kpr.
550, 1024—Holloman, T. T., Gen. Supt.
597—Holloway, B. E., Sec.
212b—Holloway,H.K.,Sec.& Treas
708—Holloway,J.T.,Frt.Clm.Agt
382—Holm ,A., Car For.
382—Holm, C., Asst. Rd. Mast.
629—Holm, R. H., Rd. Mast.
733—Holman,J.R., Asst.Gen.Mgr
382—Holman,O.L., Div.Rd.Mast.
195—Holmberg, C., Mast. Carp.
520—Holmes, A. M., Pur. Agt.
735b—Holmes, C. E., Asst. G. F. & P. A.
737e—Holmes, C. S., Treas.
469—Holmes, E. E., Treas.
751—Holmes, E. W., Mast. Carp.
563—Holmes, F. E., Rd. Mast.
875, 877—Holmes, Geo., Pur. Agt.
600—Holmes, Geo., Gen.Str.Kpr.
77—Holmes, G. H., Ch. Eng.
983—Holmes, G. W., Pur. Agt.
163—Holmes, H. E., For. B. & B.
746—Holmes, Jos., Treas.
879a—Holmes, J. H., Pres.
1621—Holmes, W., Supt. Tariff Bureau.
207—Holmquist J., Mast. Carp.
693—Holst, J. L., Eng. Structures
204b—Holt, A. G., Div. Eng.
733b—Holt, Elmer, Rd. Mast.
572—Holt, H. J., Aud.
40—Holt, J. H., Gen. For.
874—Holt, L. B., V.-Pres.& G. M.
505—Holt, L. B., Asst. Eng.
428—Holt, Sam, Supvr.
416—Holt, W.F., Pres.&Gen.Mgr.
157—Holt, W. F., T. Mast.
96—Holt, W. R., Pay M.
40a—Holterhoff, Jr., G., Asst.Sec. & Treas.
195—Holtorf, C. C., Asst. Supt. & Rd. Mast.
978a, 1083—Holtsberry, D.C., Div. Eng.
978a—Holtsbery, E. A., Div. Eng.
593—Holtz, W. F., Asst. Sec. & Asst. Treas.
935b—Holtzendorff,B.F.,Gen.Mgr.
460—Holzemer, J. F., Pur. Agt.
220—Holzer, W., Supvr.
741—Hommel, P. A., Supt.
847—Honaker, H., Asst. M. M.
144—Honeycutt, J. R., Rd. Mast.
302b—Honeycutt, R. A., Gen Supt. & Ch. Eng.
1611—Honn, E. E., City Supt.
505—Honn, H., Rd. For. Eng.
130—Honness, J. J., For.Loco.Rep.
1246—Honx, F. J., Comr.
696—Honywill, A. W., Div. Supt.
437b—Hood, Chas. F., Pres.&G.M.
771—Hood, D. G., Gen. Agt.
684—Hood, H. M., Aud.
204b—Hood, J. E., Supt.
139—Hood, R. J., Rd. Mast.
930—Hood, W., Ch. Eng.
1066—Hood, W. K., Sec. & Treas.
496, 997, 958b—Hood, W. P., Supt. & Pur. Agt.
158—Hoog. G. A., Supt.
58—Hook, W. W., Gen. Dairy Frt. Agt.
186—Hooker, H., Rd. Mast.
927—Hooper, D. E., Supvr.B.&B.
100a—Hooper, F. A., V.-Pres.
232—Hooper, F. B., Sec.
547—Hooper, G. H., Supvr.
927—Hooper, J. J., Frt. Clm. Agt.
979, 818—Hooper, S. K., Asst. to Gen. Traf. Mgr., G. P. A.
930—Hoover, F. W., Indus. Agt.
279—Hoover, H. H., Ch. Disp.
750—Hoover, R. J. D., Sig. Insp.
360h—Hoover, R. M., Asst. Div. Supt.
501—Hoover, W. D., Aud. & Pur. Agt.
159—Hope, W. C., G. P. A.
1020c—Hope, W.F., Supt.Coal Term
207—Hope, W. L., Div. Eng.
681a—Hopewell, W. S., V.-Pres.
58—Hopke, W. T., Mast. Carp.
847—Hopkins C. F., Asst. Supt.
697—Hopkins, C. H., Div. Sup.
1008—Hopkins, C. V., Ch. Eng.
4—Hopkins, D. P., Gen. Mgr. & Aud.
382—Hopkins, E. E., Car For.
139—Hopkins, F. O., Asst G.P.A.
1007a—Hopkins, G. H., M. M.
548a, 650a—Hopkins, Guy., Oper. Eng.
29—Hopkins, J. G., Pres.
1032b—Hopkins, J. M., Gen. Supt.
750—Hopkins, J. W., Gen. For.
195—Hopkins, L. N., Pur. Agt.
536—Hopkins, R. P., Gen. Mgr.
962—Hopkins, S. G., G.P.& T.A.
58—Hopkins, T. C., Asst. Str.Kpr
629—Hopkins, W. A., Sup. Agt.
207—Hopper,F., Rd.For.Equip.
279—Hopper, J. W., Trav. Eng.
879f—Hopper, T. A., Gen. Mgr.

370,559—Hopper, W.P.,Loc.Treas. & Asst. Sec., Asst. Sec. & Treas.
713—Horan, Chas., Rd. Mast.
716—Horan, John, Rd. For. Eng.
378—Horgan, D., Supvr.
505—Horgan, J. R.,Div.Supt.
505—Horgan,J.M., Asst.Div.Supt
696—Horn, H. J., Asst. to Pres.
428—Horn, R. H., M. M.
771—Hornbeck, B., Asst. T. Mast
876—Hornbeck, E. A., Gen. Mgr.
1454—Hornberger, J. B. L.,Compt.
294a—Hornby, H. C., Gen. Mgr
658—Horne, J., Supt.
616—Horne,John,For.Mach.Shop
695—Horner, B. F., G. P. A.
629—Horner, E., Rd. Mast.
138—Horner, J., Rd. Mast.
380—Horner, T. H., Rd. Mast.
600—Horning, H. A.,Supt. Bldgs.
125—Hornsby, J. W., Gen. Atty.
314—Horrigan, J.,Sup. M. P.
716—Horrigan,J.F.,Frt.Clm.Agt.
930—Horsburgh, D. W., Aud. Frt. Accts.
930—Horsburgh, Jr., J., G.P. Agt.
139—Horsey, A. W., Dist. M. M.
322—Horth, A. J., Mast. Carp.
1621—Horton, Jr., C. B., Dist. Supt.
236—Horton, C. L., Treas.
279, 818, 906, 907—Horton, E. M., Car Acct.
205a, 1252—Horton, Fred., Sec. & Aud., Mgr.
691—Horton, John, M. M.
655—Horton, J. L., Supt.
927—Horton, J. M., Rd. Mast.
628—Horton, O. O., Gen. For. B. & B.
693—Horton, R. T., Asst. Dist. Eng.
428—Horton, W. S., Gen. Atty.
97—Hortter, F. A., S. C. S.
646—Hosack, G. Z., V.-Pres.
772, 1454—Hosack, G. Z., V.-Pres.
40—Hose, W. H., Gen. For. B. & B.
235, 258—Hosea, R. M., Ch. Eng.
180—Hoskin, W. J., M. M.
58—Hoskins, F. G., Asst. Div. Eng
1021—Hosmer, R. W., T. Mast.
58—Host, D. L., T. Mast.
200, 434—Hotchkiss, C. W., G. M.
176—Hotchkiss, E. D., G. F. A.
195—Hotchkiss, L. J., Asst. Brdg. Eng.
1060—Houck, C. B., V.-Pres., Gen. Mgr. & Pur. Agt.
179—Houck, G., Pur. Agt.
898—Houck, H. W., Sec.
898—Houck, J. C., Gen. Mgr. & Treas.
179—Houck, L., Pres.
898—Houck, L. B., Pres.
1538—Hough, L., V.-Pres.
518, 949, 977—Hough, W. H., Aud. Rec. & Disb.
1462—Hough, Wm., 2 Asst. Aud.
733b—Houghton, E. R., Office Eng.
40, 40a—Houghton, F. B., Frt. Traf. Mgr.
505—Houghton, G. A., Rd. Mast.
62—Houghton, G. M., Pass. Traf. Mgr.
299, 755a—Houghton, H. F., Gen. Supt.
28a—Houghton, W. R., Gen. Aud.
978a, 1083—Houk, M., G. P. A.
726a—Houk, Wm., Pres.
617—Houle, P., Supt.
382—Hoult, G. B., Str. Kpr.
294—House, F. E., Pres.
927—House, W. M., For. Car Rep.
195—Houser, F., Rd. For.
262—Houser, J. W., For. Paint Shop
872—Houston, A. W., Gen. Counsel.
952—Houston, D. W., Aud.
20a—Houston, J. A., Supt. & Rd. Mast.
616—Houston, J. P., Asst. Supt.
1067—Houston, S. F., V.-Pres.
8,982b—Houston, R., G.F.& P.A.
549—Houston, W., Supvr. B. & B
413—Houston, W. W., Tr. Mast.
382—Hove, K., Asst. Rd. Mast.
7—Hovey, E. R., Ch. Eng.
716—Hoving, J. E., Rd. Mast.
629, 860, 964, 1212—How, C. A., Gen. Pur. Agt.
439—Howard, A. R., Sec. & Treas.
546b—Howard, C., Aud.
662—Howard, Chas., Pres. & Gen. Mgr.
40—Howard, C. F., Div. Str. Kpr.
195—Howard, E. A., R. E. Agt.
322, 699—Howard, F. A., Asst. Eng. B. & B.
229—Howard, F. W., Supvr. B. & B.
93, 693—Howard, John, S. M. P.
757—Howard, J. E., Sec. & Treas.
198—Howard, J. H., Frt. Clm. Agt.
24—Howard, J. K., Eng. M. W.
604—Howard, J. W., V.-Pres.
1075—Howard, R. F., V.-Pres.
683—Howard, R. H., Eng. M. W.
37d—Howard, V. H., Aud.
549—Howard, W. P., Div. Supt.
539—Howarth, H. A., R. E. Agt.
40—Howatt, P., Div. Str. Kpr.
629—Howden, G. B., Tr. Mast.
512c—Howe, A. S., Sec. & Asst. Treas.
307—Howe, F. P., Pres.
186—Howe, H. C., Frt. Clm. Agt.
771—Howe, H. D., Gen. Land & Tax Agt.
279—Howe, J. F., Aud. Pass. Rec.
195—Howe, J. R., Tr. Mast.
693—Howe, M. J., Gen. For. Loco. Dept.
496a—Howe, R. E., Supt.
996—Howe, Wirt, Sec., Treas. & Gen. Mgr.
58—Howe, W. H., Mast. Carp.
364, 1039—Howell, F. M., G. P. A.
847—Howell G., Div. For.
229—Howell, G. E., Tr. Mast.
328—Howell, L., V.-Pres.
1052—Howell, Robert J., Supvr.
751—Howell, W. R., For. Frt. Agt
204—Howell, W. S., Asst. G. F. A.
629—Howell, W. S., Rd. Mast.
616—Howle, R. D., Tr. Mast.
37f—Howland, M. M., Treas.
37f—Howland, S., V.-Pres. & G. M.
195, 441a—Howland, T. S., V.-Pres., Sec. & Treas.
322—Howley, M. J., Asst. Rd. For. Eng.
322—Howley, T. F., Gen. Rd. For. Eng.
927—Howson, G. N., M. M.
847—Hoxie, R. S., Asst. Aud. Frt. Accts.
972—Hoyt, A. C., Pur. Agt.
695—Hoyt, C. B., Supt. Track., Maint. & Const.
804c—Hoyt, C. E., Sec.
518, 949, 977—Hoyt, E. C., V.-Pres.
139a—Hoyt, H. H., Pur. Agt.
98—Hoyt, H. L., Gen. Tkt. Agt.
413, 507, 1036—Hoyt, J. H., V.-Pres., Sec., V.-Pres. & Gen. Coun.
186—Hoyt, J. M., Asst. Frt. Clm. Agt.
886—Hoyt, L. R., Asst. Eng.
428—Hoyt, W. E., Div. Str. Kpr.
693—Hoyt, W. E., Spec. Eng.
296—Hoyt, W. H., Asst. Ch. Eng.
505—Hruska, F. A., Ch. Clm. Agt.
97—Hubbard, A. B., Supvr. B. & B.
505—Hubbard, F. S., Str. Kpr.
428—Hubbard, G. M., Asst. Rd. Mast.
693—Hubbard, J. J., Asst. Eng.
428—Hubbard, R. E., Supvr. B. & B.
180, 981—Hubbard, Thos. H., Ch. Board.
527—Hubbard, W. W., V.-Pres.
1085—Hubbe, A., Treas.
693—Hubbel, I. H., G. F. A.
275—Hubbell, C. C., Pur. Agt.
207—Hubbell, C. H., Gen. Insp. Trans.
284—Hubbell, F. C., Pres. & Pur. Agt
284, 285—Hubbell, F. M., Pres., Sec.
469, 470—Hubbell, L. C., Buyer.
568—Hubbell, J. J., Ch. Eng.
207—Huber, H. A., Sup. Refg. Ser.
751—Huber, H. G., Asst. M. M.
195—Huber, R., Rd. Mast.
504—Huber, W. F., For. Interlock.
195—Huckett, G. O., Rd. For.
210, 272a, 428a, 737—Huckin, A. G., Sec., Aud. & G. F. A., Asst. Sec.
200, 220, 229, 434, 503, 504, 505, 600, 755a, 771, 978a, 1083—Huddleston, R. M., Gen. Aud.
704—Hudgins, H. C., Asst to Pres.
47—Hudler, J. W., Rd. Mast.
378—Hudson, B. H., Div. Supt.
207—Hudson, B. M., Mast. Carp.
672—Hudson, C. R., V.-Pres.
629—Hudson, F. G., Gen. Atty.
648—Hudson, J. B., Aud.
286—Hudson, J. K., G. F. A.
1029—Hudson, M. L., G.F.& P.A.
40a—Hudson, N. J., Insp. Trans.
548p—Hudson, R. N., Gen. Mgr.
349—Hudson, S. M., Aud.
138a, 798—Hudson, T. C., M. M.
96—Hudson, W., Atty.
927—Hudson, W. C., T. Mast.
704—Hudson, W. R., Gen. Supt.
927—Hudspeth, J. M., T. Mast.
926—Hueper, H., Gen. Str. Kpr.
285—Hueston, C. H., Aud. & Supt.
587—Huette, G., Pres.
784—Huette, Otto, V.-P. & G. M.
619—Huey, Geo. T., Asst. G. F. A.
195—Huff, B. J., Gen. For. Car Rep.
1057a—Huff, C. C., Gen. Atty.
1601—Huff, H. E., Gen. Mgr.
1009—Huff, I. T., Treas. & Supt.
88a—Huff, J. B., V.-Pres. & Treas.

549—Huff, J. B., Asst, M. M.
1601—Huff, J. M., Gen. Agt.
1057a—Huff, R. E., Gen. Atty.
233—Huff, W. H., Traf. Mgr.
629—Huffman, A. J., Supvr. B. & B.
577—Huffman, C. R., Rd. Mast.
382—Huffman, E. C., M. M.
195—Huffman, M., Mast. Carp.
182—Huffman, S. S., T. Mast.
1001—Hufford, E. J., Gen. Mech. Insp.
167—Huger, W. E., Pres.
794—Huggan, W. T., Acct. & Aud.
729b—Huggard, J. L., For. Mech. Dept.
786—Huggins, C. N., Treas.
378—Hughart, J. H. P., V.-Pres., Gen. Mgr.
279, 818—Hughes, A. S., Gen. Traf Mgr.
47—Hughes, B. J., Dist. Supt.
1065—Hughes, C. M., Rd. Mast.
756—Hughes, C. W., Ch. Disp.
777—Hughes, C. Z., Traf. Mgr. & Supt.
521—Hughes, Edw., Pur. Agt.
739f—Hughes, E., Aud.
275—Hughes, E. L., Str. Kpr.
420, 832—Hughes, E. S., V.-Pres. & Gen. Mgr.
879d—Hughes, G., Treas.
681—Hughes, G. M., Pres. & G. M.
1038a—Hughes, G. M., Gen. Mgr.
882—Hughes, H. P., Aud.
58—Hughes, J., Asst. Rd. For. Eng
139—Hughes, J. H., Asst. Supt.
310, 860—Hughes, J. J., Rd. Mast.
176—Hughes, J. M., Supvr.
297—Hughes, L. J., Div. Eng.
1606a—Hughes, L. M., Route Agt.
195—Hughes, M. C., Tr. Mast.
1833—Hughes, O. H., Comr.
705—Hughes, T., Rd. Mast.
943—Hughs, Lee, V.-Pres.
186, 209—Hughitt, M., Ch. of Board, Ch. Ex. Com.
7, 186, 927a—Hughitt, Jr., M., V.-Pres., Frt. Traf. Mgr.
964—Hughns, H. P., G. B. A.
719—Hugo, F. M., Sec. & G. F. & P. A.
213, 219, 227, 750, 1033, 1052—Hukill, H. O., Pur. Agt.
988a—Hulen, J. A., G. F. & P. A.
378—Hulin, F. E., Asst. Tr. Mast.
245—Hull, K. S., V.-Pres.
395—Hull, K. S., Div. Supt.
693—Hull, S. P., Sig. Supvr.
761—Hulme, R. R., Asst. Aud. Mdse. Traf.
61, 751—Hulme, T. W., Asst. R. E. Agt.
180—Hulsizer, G. W., Sig. Eng.
751—Hultgren, B. O., Supvr.
345—Hume, F., Supt. Mchy.
608—Humm, R. L., Tr. Mast.
842—Hummer, C. T., Asst. G. P. A.
927—Humphrey, A. P., Gen. Coun.
1865—Humphrey, C. W., Pres.
266—Humphrey, W., Gen. Supt.
518, 949, 977—Humphrey, W. H., Pur. Agt.
1877—Humphreys, A. C., V.-Pres.
713—Humphreys, C. A., Supt. Shops.
207—Hungerford, E. D., Tr. Mast.
927—Hungerford, H. L., Supt.
1462—Hungerford, L. S., Gen. Supt.
138, 297—Hungerford, S. J., Supt. R. S.
628—Hunicke, A., Mast. Car Paint.
505—Hunt, A. T., Asst. Frt. Clm. Agt.
629—Hunt, C. M., T. Mast.
716—Hunt, C. P., T. Mast.
1876—Hunt, C. W., Sec.
786—Hunt, F. D., Traf. Mgr.
693—Hunt, F. S., Div. Eng.
708—Hunt, J. S., Gen. Mgr.
70—Hunt, Milton, For. Paint.
279—Hunt, T. P., Rd. Mast.
292—Hunter, A., Asst. Sec. & Asst. Treas.
750—Hunter, A. W., Sig. Supvr.
847—Hunter, B. F., As t. Supt.
223—Hunter, C. L., Supt.
1940—Hunter, C. L., V.-Chairman.
485—Hunter, De Koven, Aud.
317—Hunter, F. L., Mgr. Pur. & Supplies.
628a—Hunter, G. S., M. M.
546—Hunter, G. W., Pres. & Treas.
761—Hunter, H. S., Div. M. M.
186—Hunter, J. C., Aud. Frt. Overcharge Claims.
327—Hunter, J. W., Div. Eng.
378—Hunter, J. W., Div. Supt.
1015a—Hunter, J. W., Treas.
666—Hunter, L. M., Trav. Eng.
761, 1062—Hunter, Wm., Ch. Eng
367—Hunter, W. C., M. M.
718c—Hunter, W. J., Supt.
523—Huntington, C. C., Gen. Str. Kpr.
159—Huntington, C. W., Gen. Supt
58a—Huntington, F. B., Aud.
716—Huntington, F. C., Tr. Mast.
619—Huntington, G. R., Gen. Mgr.
121—Huntington, H. E., G. F. & B. A.
1611—Huntington, W. R., Foreign A
1001—Huntley, R. L., Asst. Gen. Mgr. & Ch. Eng.
176, 1850—Huntley, W. P., Gen. For.
350a—Huntoon, F. J., Pur. & Clm.
629—Huntsman, O. B., V.-Pres.
40—Hurd, A. A., Spec. Counsel
621, 716—Hurd, J. L., Car Acct.
628—Hurdleston, C. H., Tr. Mast.
186—Hurless, M. S., Rd. Mast.
886—Hurley, G. L., Tr. Mast.
716—Hurley, J. M., Gen. Rd. Mast.
1021—Hurly, J. B., Rd. For. Eng.
121—Hursh, P. S., Gen. Foiler Insp
139—Hurson, J., Rd. Mast.
600—Hurst, A. A., Asst. Supvr. Auto. Sig.
1021—Hurst, H. W., Str. Kpr.
750—Hurst, J., Gen. Acct.
195—Hurst, Walter, Mast. Carp.
218, 1857—Hurst, W. C., Supt.
737b—Huse, F. C., Asst. Supt.
47—Huske, G. B., Asst. Eng.
693—Hussey, A., Supvr. Transmission.
1833—Hussey, J., Insp.
880—Hussey, W. C., Gen. Clm. Agt.
733b—Husted, C. J., Asst. Div. Supt.
275—Hustis, G. E., Gen. Aud.
96—Hustis, J. H., Asst. Gen. Mgr.
58—Huston, J. S., Supvr.
58—Huston, J. S., Asst. Tr. Mast.
549—Huston, P. P., Pur. Agt.
445—Huston, Jr., P. P., Pres.
438—Huston, Wm., Rd. Mast.
927—Hutchens, H. E., Gen. Supt.
860—Hutchins, C. S., Asst. Supt.
704—Hutchins, J. B., Tr. Mast.
549a—Hutchins, P. A., Pur. Agt.
733b, 930—Hutchinson, A. E., Gen. Pur. Agt.
230—Hutchinson, C. A., Supt.
97—Hutchinson, C. B., M. M.
207—Hutchinson, F. E., Ch. Elec.
566—Hutchinson, J., Pres.
751—Hutchinson, J. B., Asst. to V.-Pres.
751, 1042—Hutchinson, Jr., J. B., Div. Eng.
207—Hutchinson, J. G., Rd. Mast.
746—Hutchinson, J. P., V.-Pres.
380—Hutchinson, T. J., For. Paint.
186—Hutchinson, W., Div. M. M.
1601, 1606—Hutchinson, W., Cash.
598—Hutchinson, W., Sec.
395—Hutchison, A. E., T. Mast.
847—Hutchison, J. E., Gen. Supt.
1517—Hutchison, Wm. M., Sec. & Treas.
545—Hutson, T. M., Supvr.
579a—Hutton, M. A., Frt. Clm. Agt.
229—Hyatt, A. A., T. Mast.
79—Hyatt, G. C., Asst. to Pres.
927—Hyatt, J. E., Str. Kpr.
182—Hyde, C. W., Rd. For. Equip
96—Hyde, F. H., Asst. Supvr.
1611—Hyde, Jno. A., Div. Supt.
1833a—Hyde, J. H., Asst. Sec.
504—Hyde, L. L., Asst. G. F. A.
40—Hyde, P. B., Sig. Supvr.
1031g—Hyde, R. M., Rd. Mast.
751, 762—Hyland, A. J., T. Mast.
1251—Hyland, C. J., Asst. Treas.
751—Hyland, C. S., Supvr.
1031a—Hyndman, N. P., G. F. & P. A.
218—Hynes, M. V., Div. Eng.
58—Hynes, J., Gen. For Car Dept.
186—Hyzer, E. M., Gen. Coun.


## I


739c—Ibarra, E. M., Asst. Treas.
600—Ibsen, H., Brdg. Eng.
139—Ibson, A., Rd. Mast.
927—Ilsley, A. B., Brdg. Eng.
382—Imholt, H. F., Mast. Carp.
283—Infante, Jose, M. M.
549—Ing, J. M., Asst. Tr. Mast.
505—Ingalls, A. S., Asst. Gen. Supt.
382—Ingalls, E. C., Str. Kpr.
716—Ingalls, F., Supvr. B. & B.
200, 220, 229, 229a, 434, 504, 505, 600, 755a, 771, 978a, 1083—Ingalls, Geo. H., Frt. Traf. Mgr.
367—Ingalls, J. F., Aud.
1536—Ingalls, J. K., Mgr.
162, 229, 755a—Ingalls, M. E., Pres. Chairman.
1446—Ingalls, Jr., W. W., Traf. Mgr.
927—Inge, T. S., For. Loco. Rep.
546c—Ingels, E. V., Aud.

204b,953—Ingersoll, A. M., V.-Pres.
608—Ingersoll, C. E., Pres.
200, 444, 503, 504, 505—Ingersoll, G. R., Pur. Agt.
832—Ingersoll, J. B., Cn. Elec. Eng
762—Ingham, T. H., Supvr.
930—Ingles, E. F., Rd. For. Eng.
733b—Ingling, W. J., Asst. Div. Supt
274—Ingraham, J., Sta.
341—Ingraham, J. E., V.-Pres.
549—Ingram, F., Supvr. B. & B.
549—Ingram, J., Supvr. B. & B.
916, 930a—Ingram, R. H., Gen. Mgr.
930—Ingram, W. F., Asst. Aud.
597—Ingram, W. T., Res. Eng.
188—Innis, W. R., V.-Pres.
455a—Insull, M. J., Mgr.
183—Insull, S., Pres.
505—Inwood, T. G., Asst. Supvr. Sig
1232—Ireland, R. L., V.-Pres.
629—Irland, F. W., Asst. Sec.
198—Irons, A. C., Asst. G. P. A.
705—Irvin, C. W., Rd. For. Eng
778—Irvin, I. B., Gen. For.
166—Irvin, T. B., M. M.
360b, 963—Irvine, F. B., Asst. Supt.
627c-Irvine, H. R., Asst. Supt.
751—Irving, E., Supvr.
380—Irving, T. T., Res. Eng.
696—Irwin, F. K., Supt. B. & B.
139—Irwin, H., R. of W. Agt.
148—Irwin, J., Supt. Constr.
138—Irwin, J., Supt.
874—Irwin, J. A., Pres.
834—Irwin, J. C., Ch. Eng.
58—Irwin, J. F., Div. Supt.
551—Irwin, L. J., Pres. & Gen. Mgr.
435b-Irwin, W. G., Pres.
756a-Irwin, W. T., Pres.
198—Isaacks, A. J., M. M.
176—Isaacs, F. B., Eng. M. M.
40a-Isaacs, H., Asst. G. B. A.
733, 733b, 930, 1001—Isaacs, J. D., Consit. Eng.
112—Isaacsen, I., Gen. Clm. Agt.
629—Isard, C. L., Rd. Mast.
121—Iselin, Jr., A., V.-Pres.
121—Iselin, E., Sec. & Asst. Treas.
495—Iseman, H. B., Aud.
577—Isham, H. H., Pres.
279—Ivers, F., Rd. Mast.
1001—Iverson, Geo., Rd. Mast.
455, 684—Ives, Brayton, Ch. of Board, Pres.
804a-Ives, E. F., Car Acct.
1001—Ives, F. W., Asst. Supt.
340—Ives, N. P., Traf. Mgr.
272—Ivins, H. W., Asst. Sec.

## J

85, 394—Jack, D. H., Gen. Coun.
856, 961, 1059—Jack, E. A., Frt. Clm. Agt.
439—Jack, H. M., Gen. For. B. & B.
675b, 807f-Jackling, D. C., V.-Pres. & Gen. Mgr.
733b-Jackman, T. W., Dist. For.
369—Jackson, A. G., G. P. & F. A
957—Jackson, A. H., Treas.
58—Jackson, A. J., Div. Eng. M. W.
1001—Jackson, C. C., Asst. Supt.
629—Jackson, C. H., Asst. G. F. A.
628—Jackson, C. L., Gen. Atty.
633—Jackson, C. P., Asst. G. F. A.
1870—Jackson, D. C., Pres.
288a—Jackson, E. E., V.-Pres.
427f-Jackson, E. S., Supt.
420—Jackson, F., Pres. & G. M.
916, 930a—Jackson, G. F., Asst. G. F. & P. A.
672—Jackson, Jr., H., M. M.
382—Jackson, H. A., Asst. G. F. & P. A.
957—Jackson, H. H., Pres.
757—Jackson, H. M., Land & Tax Agt.
28—Jackson, H. W., V.-Pres. & Gen Mgr.
684—Jackson, J. A., Asst. G. F. & P. A.
157—Jackson, J. F., Img. Agt.
847—Jackson, J. H., Supt.
1021—Jackson, J. H., Supvr.
31d-Jackson, J. P., Ch. Eng.
72a-Jackson, L. O., Mech. Supt.
322—Jackson, Luis, Ind. Comm r
209a-Jackson, O. S., Supt. M. P.
382—Jackson, R. A. V.-Pres. & Gen. Coun.
288a—Jackson, R. N., Sec.
957—Jackson, S. H., Sec. & Gen. Atty.
1841—Jackson, S. H., Comr.
716—Jackson, T., Shop Supt.
182, 327, 1901—Jackson, W. J., V.-Pres. & Gen. Mgr.
751—Jackson, W. M., Supvr.
919—Jaco, H. L., Supt. M. P.
191—Jacob, F. E., Sig. Eng.
1080—Jacobs, B. H., Aud. & G.P.A.
523—Jacobs, C. E., Supvr. B. & B
424—Jacobs, C. M., Cons. Ch. Eng.
629—Jacobs, D., Asst. G.F.&F.A.
40, 40a—Jacobs, H. W., Asst. S.M.P
986a—Jacobs, L. M., Gen. For.
1913—Jacobs, S. R., Treas.
205a—Jacobs, W. H., V.Pres.
1040—Jacobs, W. T., Pur. Agt.
1037—Jacobsen, F. S., Treas.
191—Jacobson, N. H., Asst. Eng.
946a-Jacobson, S., Supt.
882—Jaeger, J. A., Ch. Eng.
733—Jaekle, W. M., Asst. Supt.
712, 751—Jaggard, H. A., Div. Supt.
347, 662a-James, A. C., V.-Pres.
40—James, A. J., Gen. For. B. & B.
182—James, B., Supvr.
284—James, B. F., Sec. & Treas.
322—James, C., Div. M. M.
683—James, C. I., V.-Pres.
47—James, C. M., Eng. Rdway
464—James, D. M., V.-Pres. & Treas.
464—James, E. B., Pres. & Compt.
832—James, F. W., Pres.
402—James, Geo., Aud.
428—James, G. B., T. Mast.
82—James, G. W., Pres.
234—James, H., Gen. For. B. & B.
832—James, H., Treas.
382—James, Howard, Dir. of Pur.
464—James, H. J., Sec. & Asst. Treas.
382—James, J. H., For. Paint.
716—James, J. L., Rd. For. Eng.
751—James, J. M., M. M.
58—James, L. C., Res. Eng.
176—James, O. D., Aud. Frt. Rec.
917—James, W. A., Ch. Eng.
139—James, W. A., Div. Eng. Const.
832—James, W. S., Asst. Gen. Mgr.
96—Jamieson, M. S., Res. Eng.
58—Jamison, T. E., Asst. T. Mast.
209c-Jamme, L. T., V.-Pres.
979a-Janes, F., Sec. & Traf. Mgr.
785—Janes, H. S., V.-Pres.
751—Janney, J. R., Asst. T. Mast.
428—Jansen, E. W., Elec. Eng.
309—Jansen, W. B., V.-Pres.
227—Jaques, I. A., Asst. Eng. M. W.
964—Jarboe, W. P., For. Car Shops
1085—Jarrett, E. G., Asst. Mgr. & Pur. Agt.
248a-Jarvis, D. H., Asst. Treas.
834—Jarvis, Geo. T., Gen. Mgr.
195—Jarvis, H. E., Asst. Sec.
523—Jarvis, Thos. N., V.-Pres.
539—Jarvis, W. L., T. Mast.
1817—Jastremski, H., Sec.
742—Jay, W. T., V.-Pres.
520—Jaynes, R. T., M. M.
421—Jeans, F. T., Sup. B. & B.
895—Jeffers, C. R., Sec. & Asst. Treas.
302, 878a—Jeffers, F., M. M.
1001—Jeffers, W. M., Supt.
204, 270—Jefferson, C. S., Asst. Gen. Solr., Asst. Sec.
279, 818, 1021, 1040, 1604a—Jeffery, E. T., Pres. & V.-Pres., Chairman.
47—Jeffords, W, Q., Gen. Rd. Mast.
974—Jeffress, T. F., Pres.
382—Jeffrey, H., Car For.
579, 1020b—Jeffrey, H. B., Sec., Aud. & Car Acct.
139—Jeffrey, S., Rd. Mast.
785—Jeffries, S. B., Sec.
927a-Jeffris, D. K., Pres. & Gen. Mgr.
927a-Jeffris, F. J., Sec. & Treas,
176—Jellison, B. T., Pur. Agt.
138—Jelly, D., Rd. Mast.
139—Jelly, J., Rd. Mast.
9—Jemmett, F. G., Treas.
122, 982d—Jenifer, F. M., G. F. & P. A.
341—Jenison, H. S., Asst. Sec.
139—Jenkins, B. S., Gen. Supt. Tel. West. of Ft. W.
319—Jenkins, Bernard S., Sec.
316a-Jenkins, F., Asst. Mgr.
927—Jenkins, Geo., Rd. Mast.
157—Jenkins, H. V., Cashier.
16—Jenkins, J., Asst. Sec.
58—Jenkins, J. B., Asst. Eng.
334—Jenkins, L. B., Tr. Mast. & Rd. Mast.
1030—Jenkins, M., V.-Pres.
1013—Jenkins, R. V., Pay Mast.
323—Jenkins, S. S., Treas.
629—Jenkins, W. J., Fuel Agt.
733b-Jenkinson, C. H., Asst. Treas.
382—Jenks, C. O., Div. Supt.
843a-Jenner, W. H., Traf. Mgr.
275—Jenney, W. S., V.-Pres. & Gen. Coun.

1208—Jennings, C. A., Mgr. Trans. Dept.
807f-Jennings, C. F., Asst. Pur. Agt
314—Jennings, G. H., Supvr. B. & B.
1055—Jennings, G. W., Supt.
1869—Jennings, H. B., Treas.
735b-Jennings, H. T., V.-Pres.
600—Jennings, J. F., Rd. For. Eng.
207—Jennings, J. G., Sup. Tel.
97—Jennings, Thos., Supt. Shops
139—Jennings, T. F., Supt. Tel.
182—Jennings, T. O., Asst. G. F. A
182—Jennings, W. C., Tr. Mast
150—Jennings, W. I., V.-Pres.
209—Jensch, Chas., Gen. Aud.
360h-Jensen, C., Rd. Mast.
186—Jensen, J. G., For. Shops.
207—Jensen, J. L., Rd. Mast.
204—Jenson, L. B., Asst. M. C. Paint.
382—Jenson, N. A., Car. For.
382—Jensen, P., Asst. Rd. Mast.
396a-Jermyn, G. B., Asst. Treas.
396a-Jermyn, J. J., Pres.
195—Jernberg, F., For. Wat. Ser.
505—Jerome, F. J., Gen. Atty.
768a-Jerome, T. J., V.-Pres.
138—Jess, E. E., Div. Str. Kpr.
880—Jessup, E. M., Div. Eng. M. W
629—Jewell, C. F., Insp. Office & Sta. Serv.
209a-Jewell, J. O., Brdg. Supvr.
178—Jewett, C. A., Traf. Mgr.
754—Jillson, A. G., Asst. Treas.
207—Jilson, C. F., Asst. Treas. & Asst. Sec.
672—Jimenez, A., Supt. Tel.
360h-Jobson, T. S., Sig. Supvr.
1910—Johanson, J. A., V.-Pres.
207—Johanson, J. E., Asst. G. F. A.
762—John, E. B., Div. Supt.
751—John, H. A., Supvr.
847—John, H. P., Mech. Eng.
761—John, W. F., Supvr. Sig.
176—Johns, C. W., Eng. M. W.
195—Johns, Jas., Rd. Mast.
699—Johns, M. E., Supt.
751—Johns, Jr., W. S., Supvr.
458a-Johnson, A., M. M.
284—Johnson, A., Rd. Mast.
186—Johnson, A. C., Pass. Traf. Mgr.
186—Johnson, A. E., Trav. Str. Kpr
505—Johnson, A. E., Gen. For. Car Dept.
856, 961—Johnson, A. S., Frt. Agt.
360h, 963—Johnson, A. S., Supt.
237—Johnson, B., Ch. Disp.
625c-Johnson, B. B. H., M. M.
382—Johnson, B. L., Mast. Carp.
716—Johnson, B. O., Div. Supt.
716—Johnson, B. P., M. M.
27—Johnson, C., Rd. Mast.
40a-Johnson, Chas., Rd. Mast.
733—Johnson, C. B., Sig. Supvr.
546b-Johnson, C. D., Pres.
666—Johnson, C. H., Asst. Eng.
198—Johnson, C. J., Car For.
693—Johnson, C. I., Ch. of Tariff Bureau.
505—Johnson, C. M., Asst. Supvr. Sig.
279a-Johnson, Chas. S., Pres.
63—Johnson, C. H., Supt.
209—Johnson, C. W., Ch. Eng.
563—Johnson, E. A., Rd. Mast.
737f-Johnson, E. C., Asst. Ch. Eng.
628—Johnson, F., Loc. Treas.
382—Johnson, F., Asst. Rd. Mast.
711, 927—Johnson, F., M. M.
58—Johnson, F. E., Str. Kpr.
195—Johnson, F. L., Gen. Supt.
674a-Johnson, F. W., M. M.
619—Johnson, G. Rd., Mast.
567—Johnson, G. A., Aud.
619—Johnson, G. A., Act. Rd. Mast
628, 964—Johnson, G. B., Joint Supt.
140—Johnson, G. E., Sec. & G. M.
195—Johnson, G. E., Gen. M. M.
1607—Johnson, G. F., Supt.
705—Johnson, G. P., Gen. Supt.
294—Johnson, H., Sec., Aud. & G. F. & P. A.
234—Johnson, H. A., G. F. A.
593—Johnson, H. A., M. M.
930—Johnson, H. B., Asst. Comp
1013—Johnson, H. C., Div. Eng.
188—Johnson, H. D., Gen. Supt.
162—Johnson, H. S., Supt.
195—Johnson, H. W., Div. M. M.
693—Johnson, J., Supvr. Track.
382—Johnson, J., Car For.
186—Johnson, J., Tr. Mast.
750—Johnson, Jno., Supvr.
751—Johnson, J. C., Supt. Tel.
195—Johnson, J. E., Rd. For.
413—Johnson, J. E., Div. Eng.
768—Johnson, J. F., V.-P. & G. M.
382—Jonnson, J. H., For. Paint.
716—Johnson, J. H., Tr. Mast.
629, 1212—Johnson, J. M., V.-Pres.
927—Johnson, J. O., For. Car Rep.
732a, 1007a—Johnson, Jr., J. O., Supt. Way & Struct.
527—Johnson, J. Q., Gen. Mgr.
1905—Johnson, J. T., V.-Pres.
58—Johnson, J. T., Div. Supt.
157—Johnson, J. T., Gen. Supt.
526—Johnson, J. W., V.-Pres.
198—Johnson, J. W. M. M.
711—Johnson, J. W., Rd. Mast.
40—Johnson, K., Trans. Insp.
863b—Johnson, L., Pres. & Gen. Mgr
237—Johnson, L. B., Sec.
270a—Johnson, L. D., G. F. A.
703, 705—Johnson, L. E., V.-Pres., Pres.
139—Johnson, L. R., Asst. Sup. M. P
705—Johnson, McClelland, Asst. Tr. Mast.
198—Johnson, N., Brdg. Supvr.
382—Johnson, N. A., Asst. Rd. Mast
716—Johnson, O. D., Supt. Employ. Bureau.
207—Johnson, R., Div. Eng.
1021—Johnson, R., Supvr.
693—Johnson, R. C., Asst. Sig. Eng
756—Johnson, R. H., Gen. Mgr.
47—Johnson, S. A., Rd. Mast.
860—Johnson, S. C., Gen. Aud.
750—Johnson, S. F., Tr. Mast.
207—Johnson, S. H., Asst. Frt. Traf. Mgr.
442—Johnson, S. J., Supvr. B. & B.
58—Johnson, S. M., Res. Eng.
58—Johnson, S. S., Supvr.
750—Johnson, T. H., Const. Eng.
275—Johnson, T. I., Supvr. Sig
847—Johnson, Wm., Div. Rd. Mast
440—Johnson, W. A., Supt.
1601—Johnson, W. C., Gen. Agt.
299—Johnson, W. D., Gen. Rd. Mast.
716, 865—Johnson, W. G., Asst. Comp., Sec.
209—Johnson, W. H., Asst. Eng.
47, 1068—Johnson, W. H., Asst. Dist. Supt.
440—Johnson, W. H., M. M.
83—Johnson, Jr., W. M., T. Mast.
59—Johnson, W. O., G. B. A.
122, 982d—Johnson, W. P., Gen. Solr
699a—Johnson, Z. A., Pres.
685—Johnston, A. W., Gen. Mgr.
152—Jonnston, B. H., V.-Pres. & Gen. Mgr.
472—Johnston, C. E., Ch. Eng.
195—Johnston, D. B., Div. Eng.
325a—Johnston, D. H., Treas.
396—Johnston, D. T., Treas.
750, 1013—Johnston, E. G., Asst. Eng
716—Johnston, E. H., Rd. Mast.
87a—Johnston, F., Gen. Coun.
957—Johnston, F. M., Treas.
345—Johnston, F. M., Aud. & Pur. Agt.
549—Johnston, G. E., Rd. Mast.
382—Johnston, G. R., Loco. For.
367—Johnston Sr., G. S., V.-Pres.
880—Johnston, J. H., Mast. B. & B.
751—Johnston, J. K., Div. Supt.
847—Johnston, J. M., Fuel Agt.
40—Johnston, J. T., Asst. Gen. Insp. Boilers.
87a—Johnston, Jr., R. D., Sec.
757—Johnston, R. M., Tr. Mast.
862—Johnston, Wm. C., G. F. A.
195—Johnston, W. W., Asst. G. F. A.
672—Johnston, W. W., Div. Eng.
808b-Johnstone, J. W. N., G. P. A.
619—Johnstone, O. W., Asst. Div. Supt.
874—Joiner, J. L., Sec.
981—Joline, A. H., Gen. Coun.
47—Jolly, J. S., Gen. Rd. Mast.
847—Jonah, F. G., Ch. Eng. Constr.
1001—Jonas, A. F., Ch. Surg.
548a, 650a, 965—Jonas, H. F., Asst. Eng. M. W., Eng. B. & B.
879f-Jonas, M., Aud. & G. F. & P. A
186, 561—Jones, A. B., Loc. Treas.
768a—Jones, A. E., Act. Pres.
127a—Jones, A. F., Counsel.
626—Jones, A. H., Sup. Tel.
15, 635—Jones, Jr., B. F., Pres.
723a—Jones, B. J., Gen. Mgr.
304—Jones, C. D., Aud.
195—Jones, C. E., Rd. Mast.
801—Jones, C. F., Supvr. Sig.
426—Jones, C. H., M. M.
248a-Jones, C. J., Traf. Mgr.
156—Jones, C. W., Gen. Mgr.
207—Jones, C. W., Gen. Supt.
809a—Jones, C. W., Rd. Mast.
930—Jones, C. W., Rd. For. Eng.
626—Jones, D. A., Pres.
88a—Jones, D. B., Sec.
1453—Jones, D. G., Gen. Mgr., Sec. & Treas.
572—Jones, D. M., M. M.
627b—Jones, D. S., Act. Supt.
704—Jones, D. S., Rd. Mast.
38—Jones, E. C., Pur. Agt.

229—Jones, E. F., Tr. Mast.
191—Jones, E. F., Gen. For. Shops
176—Jones, E. J., For. Car Dept.
628a—Jones, E. R., Sec.
461—Jones, E. S., Pres.
927—Jones, E. T., Aud. Revenue.
689a—Jones, E. W., Treas.
127—Jones, F. A., Gen. Supt.
629—Jones, F. A., Asst. Div. Eng.
1820—Jones, F. E., Acct
755a—Jones, F. E., Tr. Mast.
860, 1853—Jones, F. H., G. B. A.
1885—Jones, F. H., V.-Pres.
157—Jones, F. M., Supvr.
1001—Jones, F. M., Asst. Supt.
163—Jones, G. C., Gen. Mgr.
705—Jones, G. D., For. Rnd. Hse.
930—Jones, H. A., Frt. Traf. Mgr.
8, 982b—Jones, H. B., Sec. & Aud., Aud.
442—Jones, H. E., Tr. Mast.
928—Jones, Jr., H. E., Asst. G. P. A.
360h—Jones, H. F., Asst. Eng. M. W
633—Jones, H. S., Div. Eng.
1046—Jones, Jas., M. C. B.
139—Jones, J., Frt. Clm. Agt.
733b—Jones, John, Rd. Mast.
1818—Jones, John A., Comr.
514a—Jones, J. A., Sec. & Treas.
768a—Jones, J. B., Asst. Treas. & Gen. Mgr.
523—Jones, J. C., Supvr. Sig.
380—Jones, J. F., Sup. Term.
1453—Jones, J. H., Pres.
1013—Jones, J. H., Supvr.
40—Jones, J. H., Insp. Trans. & Trk
895—Jones, J. J., M. M.
731—Jones, J. M., Pass. T. Mast.
439—Jones, J. R., T. Mast.
933b—Jones, J. S., Pres.
1843—Jones, J. S., Comr.
207—Jones, J. S., Tr. Mast.
394—Jones, J. T., Pres.
1021—Jones, J. W., Term. Supt.
685b, 801, 1883—Jones, L. A., Aud., V.-Pres. & Compt.
40a—Jones, L. B., Asst. Aud.
438, 794, 1804—Jones, L. K., Sec. Dep. Rys. & Canals.
40, 40a—Jones, L. M., Supt. Tel.
3—Jones, M., Pres. & Gen. Mgr.
485—Jones, M. C., Car For.
58—Jones, M. F., Str. Kpr.
139—Jones, M. L., Dist. M. M.
761—Jones, N. W., T. Mast.
1214—Jones, O. C., Car Acct.
3b—Jones, P., Ch. Eng.
213—Jones, Paul, Supt.
360h—Jones, R., Div. Supt.
1039—Jones, R., Asst. Treas.
995—Jones, R. B., Aud.
843a—Jones, R. C., Gen. Mgr.
854—Jones, R. H., Pres.
1603—Jones, R. H., Route Agt.
367—Jones, S. J., Supt. Trans.
867—Jones, S. T., Supt.
751—Jones, T. A., Insp. Sig.
281—Jones, Thos. D., Pres.
461—Jones, T. E., Treas.
149a, 150, 735—Jones, T. E., G. F. & P. A. & Asst. Supt.
1021—Jones, T. J., Div. Supt.
809a—Jones Jr., T. N., Supt.
1453—Jones, T. P., V.-Pres.
232—Jones, W., Rd. Mast.
613—Jones, W. A., Gen. Mgr.
629—Jones, W. E., Gen. Clm. Agt.
871a—Jones, W. E., Aud.
176—Jones, W. F., Asst. M. M.
96, 693, 1926—Jones, W. F., Gen. Str. Kpr.
177, 280—Jones W. F., Pres., Aud. & Gen. Traf. Mgr.
47—Jones, W. H., Rd. Mast.
629—Jones, W. I., Asst. G. F. A.
15, 635—Jones, W. L., V.-Pres.
849—Jones, W. L., Gen. For. Car Dept.
825—Jones, W. M., M. C. B.
47—Jones, W. R., Asst. Treas.
204—Jordan, C., Rd. Mast.
523—Jordan, E. E., T. Mast.
1024—Jordan, H. A., G. F. & P. A.
462—Jordan, I. C., V.-Pres.
458—Jordan, J., Supvr. B. & B.
1001—Jordan, J., Rd. Mast.
6, 386, 441, 488, 845—Jordan, J. A., V.-Pres.
729b—Jordan, J. W., G. F. & P. A.
37, 472, 962—Jordan, L. F., Pur. Agt.
505—Jordan, S., Rd. Mast.
58—Jordan, S. A., Eng. M. W.
505—Jordan, S. P., Rd. Mast.
672—Jordan, T., Rd. Mast.
1051—Jordan, T. F., Rd. Mast.
315—Jordan, W. S., G. F. & P. A.
693—Jordon, W. F., Mgr. Grand Cent. Term Imp.
699a—Jorgens, I. H., Sec.
48—Jorgenson, A. H., V.-Pres.
757—Jorgensen, N., Div. Rd. Mast.
384—Joseph, G. W., Sec.
566—Joslin, Jam., Brdg. Supvr.
956b—Joslin, Falcon, Pres.
546—Joslin, R. R., Aud.
1008—Joss, H. W., Cashier.
786—Josselyn, B. S., Pres.
195—Josselyn, W., Str. Kpr.
5, 87—Josten, H. R., Asst. to Pres.
795—Joubert, F. H., Sec. & Treas.
438, 794—Joughins, G. R., S. M. P.
696—Joy, C. U., Air Brk. Insp.
288—Joy, H. B., Pres.
288—Joy, R. P., V.-Pres. & Treas.
322—Joyce, C., Supvr.
986—Joyce, D. G., V.-Pres.
159—Joyce, H. L., Mgr. Marine Dept.
438—Joyce, J., For. Lo. Shop
986—Joyce, J. S., Sec.
186—Joyce, M., Rd. Mast.
47—Joyner, T. J., Rd. Mast.
956b—Joynt, C. W., Gen. Mgr.
672—Juarez, M. C., Supt.
930—Judah, H. R., Asst. G. P. A.
926—Judah, N. B., V.-Pres. & Gen. Coun.
714a—Judah, N. F., Supt.
1064—Judd, A. W., Gen. Agt. & Aud
48—Judd, C. B., Ch. Eng.
505—Judson, C. H., Asst. Eng.
1801—Julian, F. N., Comr.
1001—Julien, B., Gen. For. Car Dept
1602—Julier, H. S., V-Pres. & G. M.
1602—Julier, H. W., Asst. Supt.
322—June, J. G., Div. Eng.
40—Jung, Arthur, Rd. Mast.
1001—Jungling, C. H., Supr. B. & B.
683—Jungling, M., M. M.
705—Junkin, D. M., T. Mast.
40—Jury, W. L., Gen. For.
903—Jussen, E., V.-Pres. & G. Mgr
186—Jutton, L., Gen. Insp. Brdgs.

## K

761—Kachel, L. B., Asst. Tr. Mast.
1042—Kadel, F. G., Asst. T. Mast.
370, 559—Kaderly, W. F., Supt. M. P.
927—Kadle, C. H., M. M.
1349—Kaebler, E., Mgr.
204a—Kaericher, A., Rd. Mast.
633—Kahlmus, F., Supvr.
793—Kahn, H., Treas.
793—Kahn, S. L., V.-Pres.
272—Kahoe, E., Supt.
219—Kahoe, P. E., Asst. T. Mast.
608—Kaighn, C., Ch. Eng.
1001—Kaill, H. G., Asst. G. F. & P. A.
58—Kaiser, G. H., Rd. For. Eng.
231—Kalbaugh, I. N., Sup. M. P.
382—Kalbfleisch, W. H., Str. Kpr.
619—Kalk, C. N., Prin. Asst. & Sig. Eng.
96, 690, 693—Kallman, W. S., Asst. Frt. Traf. Mgr.
875—Kallright, E. J., Ch. Eng. & Act. Supt.
733—Kamm, A. G., Supt.
946a—Kamm, R., M. M.
207—Kanan, D., Rd. Mast.
809—Kanarr, H. M., Ch. Eng.
657—Kane, Elisha K., Pres.
628—Kane, H. B., Gen. Supt.
628—Kane, M. E., Rd. Mast.
911—Kane, S. A., Sec. & Treas.
523—Kane, Wm. H., Supvr.
657—Kane, Z. E., Treas.
811—Kapp, W. F., Sup. M. P.
382—Karl, F., Car For.
1021—Karnes, L. W., T. Mast.
470—Karnes, W. L., Asst. Sec.
723a—Kasemeier, E. L., Aud.
195—Kastlin, H. G., Div. M. M.
324—Kates, C. W., Gen. Supt. & Pur. Agt.
693—Katte, E. B., Ch. Eng. Elec. Tr.
195, 234, 237, 238, 422, 986a, 1058—Katzenbach, L. E., Asst. Sec. & Asst. Treas., Asst. Sec.
721—Kauffman, C., M. M. & M. C. B.
982b—Kauffman, J. A., Supt.
751—Kauffman, J. W., Asst. T. Mast.
846—Kauffmann, G. E., Aud.
3—Kauffman, W. E., Sec., Treas. & Aud.
864—Kaul, F. A., Gen. Mgr.
864—Kaul, John, V.-Pres.
950a—Kaul, J. L., Pres.
176—Kauter, F., For. Paint.
204b—Kavanagh, M., Rd. Mast.
207—Kavanaugh, D., Gen. Str. Kpr
59—Kavanaugh, J. P., Asst. Div. Supt.
440b, 1059—Kavanaugh, W. K., Pres. & Gen. Mgr.
875, 877—Kayser, A. H., Gen. Aud., Aud.
58—Kazamarek, R., Asst. Str. Kpr

751—Keagy, C. O., Gen. For. Car Shops.
42—Kealhofer, C. B., G. F. A.
180,98?—Keane, Ed., Asst. G. F. A.
539—Keany, J. F., Atty.
705—Kearney, Alex., Asst. Sup. M. P.
629—Kearney, E. F., Supt. Trans.
847—Kearney, E. M., Div. For.
382—Kearney, F. J., Loco. For.
695—Kearney, J. J., Frt. Clm. Agt.
58, 59—Kearney, J. R., Supt. Trans.
847—Kearney, M., Gen. For.
186—Kearney, R., Rd. Mast.
498—Kearney, R. P., Rd. Mast.
693—Kearns, S. J., Div. Supt.
40d—Kearsey, A. B., Tr. Mast.
143—Kearsley, W. K., Aud.
998—Keating, J., G. B. A.
865h—Keating, J. B., Treas. & Mgr.
209—Keating, M. J., Trav. Eng.
382—Keating, P. F., T. Mast.
563, 915, 1031—Keating, W. H., Aud. Frt. Accts.
186—Keating, W. J., T. Mast.
733—Keaveny, T., Rd. Mast.
186—Keays, E. M., Str. Kpr.
58—Keck, L. M., Asst. T. Mast.
176—Keefe, B. F., Sup. C &C. Brdg.
808b—Keefe, J., Rd. Mast.
163—Keefe, Jno., Act. Supt.
395, 962a—Keefe, J. H., Asst. to V.-Pres., Pres.
714, 1039—Keefe, J. S., Gen. Traf. Mgr., Pres.
1290—Keefer, Ed. F., Sec. & Treas.
1290—Keefer, L., V.-Pres.
437a, 1869f—Keegan, Geo., Asst. to V.-P. & Gen. Mgr.
378—Keegan, J. E, S. M. P.
58—Keegan, J. F., Div. Supt.
349, 1058—Keeler, D. B., V.-Pres.
204—Keeley, E. S., V.-Pres. & Frt. Traf. Mgr.
280—Keely, Thos., Treas.
696—Keen, F. A., Brdg. Supvr.
309—Keen, William, Rd. Mast.
134—Keen, W. L., Eng.
505—Keenan, E. C., Supt. Tel.
392, 395—Keenan, W. S., G. P. A.
751—Keenen, J. W., Supvr.
305a—Keeney, G. A., Treas.
289a, 1213—Keenoy, R. P., Supt. Trans.
498, 436—Keepers, W. E., G. F. A.
58—Keesey, C. M., Asst. Str. Kpr.
149, 758, 761, 1062—Keffer, W. H., Supt.
699—Keggan, J., Mast. Carp.
299—Kegler, W. C., Eng. M. W.
696—Kehrman, J. F., M. M.
243—Keifaber, A. B., Sec.
756—Keifer, J. F., Sec. & Treas.
862—Keifelin, L. J., Supt.
805—Keil, J. G., For. Paint.
693—Keiley, J. D., Elec. Eng.
751—Keiser, Jr., W. F., Asst. Mech. Eng.
751—Keiser, A., Div. Supt.
751, 752—Keiser, C. B., M. M.
360h, 427, 543a, 650a, 963—Keiser, D. B., Car Acct.
751—Keiser, J., T. Mast.
927—Keister, O. B., T. Mast.
627b—Keith, C. S., Pres.
1923—Keith, E. S. S., V.-Pres.
1303a—Keith, J. D., Sec.
72b—Keith, J. F., V.-Pres. & Gen. Mgr.
710—Keith, M. F., Gen. Mgr.
72b—Keith, W. C., Sec. & Treas.
1818—Keizer, F., Comr.
195—Kelby, J. E., Gen. Solr.
1477—Kelliher, J., For. Car. Equip.
930—Kelker, J. J., Asst. M. M.
1057, 1057a—Kell, F., V.-P. & G. M.
629—Kell, F. A., Rd. Mast.
903—Kellar, A. C., Act. Supt.
1393—Kellar, C. H., Car Acct.
417—Kellas, J. P., Pres.
417—Kellas, L. M., Treas.
801—Kelleher, W. J., Pur. Agt.
7—Kellen, J. S., Supt. & M. M.
204—Keller, C. A., Ch. Carp.
274, 389, 664, 799a—Keller, G. A., Supt. C. S.
523—Keller, J., Rd. For. Eng.
1604a—Keller, L. C., Aud.
549—Keller, M., Supvr.
58—Keller, S. B., Supvr. Sig.
549—Keller, Thos., Supvr.
229—Kelley, A. J., Supvr. Sig.
127—Kelley, C. F., Gen. Coun.
274—Kelley, D. H., T. Mast.
801—Kelley, E. A., Supt. Trans.
901—Kelley, G. A., Pres.
1908—Kelley, H. D., V.-Pres.
380—Kelley, H. G., Ch. Eng.
180, 981—Kelley, J. M., Supt. Term.
563—Kelley, J. R., Asst. Rd. Mast.
978a, 1083—Kelley, L. D., Loc. Treas.
428a—Kelley, M. J., Supt. & Agent.
506—Kelley, N., Pres.
1023, 1044, 1051—Kelley, R. F., G. P. A.
964—Kelley, W. G., Dist. Rd. Mast.
381—Kelliher, B. B., Ch. Eng.
1871—Kellogg, C. D., Sec.
811—Kellogg, D. K., Treas. & Asst. Sec.
930—Kellogg, D. P., Supt. Shops
540—Kellogg, F. D., Asst. Treas.
1251—Kellogg, H. F., Mech. Eng.
209c—Kellogg, H. L., Eng.
691—Kellogg, W. G., Ch. Eng.
218, 271—Kellogg, W. L., S. M. P. & C. Dept.
1606—Kellogg, W. S., Treas.
288b—Kellogg, W. Y., Pres.
628—Kellond, W. A., G. B. A.
47—Kelloway, C. J., Sig. Eng.
47—Kells, W., Asst. to Gen. S. M. P.
562—Kelly, C. P., Sec. & Treas.
501—Kelly, D. A., Gen. Mgr.
382—Kelly, E., Asst. Rd. Mast.
1050—Kelly, Edw., Gen. Supt.
619—Kelly, E. A., Rd. Mast.
672—Kelly, E. R., Div. Supt.
981—Kelly, J. B., Mast. Carp.
616—Kelly, J. B., Gen. Rd. Mast.
195—Kelly, J. G., Mast. Carp.
349—Kelly, J. H., Trav. Eng.
333—Kelly, Jos. M., Pres.
439—Kelly, J. O., T. Mast.
666—Kelly, J. P., Rd. Supvr.
1905—Kelly, J. W., V.-Pres.
139—Kelly, J. W., Div. Car For.
58—Kelly, Jr., J. W., Asst. Div. Supt.
139—Kelly, M., Res. Eng.
615—Kelly, Michael, Rd. Mast.
274—Kelly, M. M., Mgr. Hotels & Din. Serv. Dept.
801—Kelly, N. A., Rd. Mast.
58—Kelly, O. J., M. M.
360h—Kelly, P. E., Rd. Mast.
1462—Kelly, R. C., Asst. Treas.
539—Kelly, R. J., Gen. For. Car Dept.
927—Kelly, S. R., For. Loco. Rep.
139—Kelly, W., Rd. Mast.
382—Kelly, W., Gen. M. M.
195—Kelly, W. A., Div. M. M.
593—Kelly, W. C., T. Mast.
879—Kelly, W. F., Gen. Mgr.
562—Kelly, W. J., V.-Pres. & G. M.
138b—Kelly, W. R., T. Mast.
382—Kelsey, F. D., Div. Supt.
549—Kelsey, F. W., Asst. T. Mast.
192—Kelsey, J. L., Gen. Traf. Mgr.
207—Kelso, A. W., Div. Supt.
930—Kelso, W. B., Act. Rd. Mast.
58—Kemm, L. B., Mast. Carp.
1076a—Kemmerer, J. L., Sec. & Treas.
1076a—Kemmerer, M. S., Pres.
523—Kemp, A. E., Supvr. B. & B.
1057, 1057a—Kemp, J. A., Pres.
344a—Kemp, J. F., Pur. Agt.
549—Kemp, P. E., T. Mast.
354—Kemper, C. D., Gen. Supt.
927—Kemper, E. H., Asst. Compt.
549—Kemper, R. E., T. Mast.
354—Kemper, W. Y., Ch. Eng.
943—Kempner, D. W., V.-Pres.
431—Kempner, S. E., V.-Pres.
296—Kempton, E. S., Treas. & Aud.
629—Kendall, J. L., T. Mast.
1806—Kendall, S. S., Comr.
96, 200, 220, 229, 504, 505, 693—Kendig, R. B., Gen. Mech. Eng.
40, 40a—Kendrick, J. W., V.-Pres.
628a—Kenedick, Wm., Pres.
847—Kengle, H. V., Gen. For. B. & B. & Wat. Serv.
970—Kenley, R. O., Gen. Atty.
47—Kenly, A. C., Supt. Frt.
47, 166, 884a—Kenly, J. R., V.-Pres., Pres.
442, 616—Kenly, R. G., Ch. Eng.
599a—Kenna, E. D., V.-Pres.
437, 1861—Kennan, E. T., Aud. & Acct.
293—Kennedy, A. S., Aud.
279b—Kennedy, C. J., M. M.
771—Kennedy, E. H., Aud.
195—Kennedy, F. E., M. M.
623—Kennedy, H. A., V. Pres.
279—Kennedy, J., Rd. Mast.
629—Kennedy, J., Gen. Rd. Mast
539—Kennedy, J., M. M.
139—Kennedy, J. A., Pay Mast.
539—Kennedy, J. F., Supvr.
302, 878a—Kennedy, John H., G. M.
1830—Kennedy, J. S., Sec.
229—Kennedy, J. V., Supt. Term.
262—Kennedy, M. C., V.-Pres. & Gen. Supt.
77a—Kennedy, O. E., Aud.
737b—Kennedy, R. J., Asst. Traf. Mgr.
209—Kennedy, R. L., Gen. Atty.
208—Kennedy, S. A., V.-Pres.
102—Kennedy, S. P., Pres.
1801—Kennedy, S. P., Sec.

616—Kennedy, Thos., For. Rnd. House.
237—Kennedy, T., Rd. Mast.
58—Kennedy, Thos., Supvr.
262—Kennedy, T. B., T. Mast.
209—Kennedy, T. W., Div. Supt.
102—Kennedy, W. C., V.-Pres.
751—Kennedy, W. G., Mast. Carp.
207—Kennelly, M. J., Div. Supt.
234—Kenney, C. L., G. B. A.
834—Kenney, G. W., For. Car Rep.
447—Kenney, Wm., T. Mast.
382—Kenney, W. P., Act. Gen. Traf. Mgr.
629—Kennon, W. A., Div. Eng
750—Kenny, J. J., Supvr.
629—Kensinger, L. L., Supt. Term.
200b—Kent, A. S., Eng. M. W.
204b—Kent, C. E., Asst.
751—Kent, F. S., Gen. Car Insp.
139—Kent, J., Mgr. Tel.
696—Kentfield, L. H., G. F. A.
227—Kentz, B., Supvr.
257—Kenworthy, C. W., Supt.
279—Kenworthy, J. D., Asst. G. F. & P. A.
195—Kenyon, A., Mast. Car Paint
314—Kenzel, C. H., Asst. Pur. Agt.
195—Keough, E., Rd. Mast.
847—Keough, J., Div. Rd. Mast.
83, 592, 773, 838, 1003—Kepler, G. W., Sec. & Treas., Sec. & Aud.
1031f—Keppel, A. M., Supt.
58—Kerby, F., Rd. For. Eng.
195—Kerner, J. E., Gen. For. Car Rep.
987—Kerr, A. E., Gen. Mgr.
207—Kerr, C. L., Tr. Mast.
83—Kerr, D. G., V.-Pres.
960b—Kerr, E. G., Aud
750—Kerr, F. E., For. Car Paint.
697—Kerr, J. B., V.-Pres. & Gen. Counsel.
170—Kerr, J. G., Sec.
1408—Kerr, J. H., Pres.
672—Kerr, J. M., Rd. For. Eng.
248a—Kerr, Kenneth, Ind. Agt.
169—Kerr, L. A., Pres.
207—Kerrigan, J., Rd. Mast.
837—Kerse, G. W., Res. Aud.
988a—Kershaw, A., V.-Pres.
204—Kershaw, J. A., Supt Air Brakes.
213—Kersting, E. H., Asst. Eng.
159—Kerwin, E. E., Supt.
804a—Kerwin, J., Supt. Track
629—Kerwin, J. A., Rd. Mast.
322—Kerwin, J. J., Supvr.
317—Kessler, C. H., Mech. Eng.
539—Kessler, E. B., Asst. T. Mast.
27 a—Kessler, W. M., Gen. Supt.
118—Kester, C. W., M. C. Paint.
89—Kestler, Fred, Gen. Supt.
930—Ketcham, C. H., Asst. Div. Supt.
152—Ketcham, F. H., Pres. & Treas.
152—Ketcham, Jr., F. H., Aud.
382—Ketchum, A. L., Asst. Rd. Mast.
1814—Ketchum, N. S., Chman.
1602—Kettering, G. C., Supt.
750—Kettering, G. W., Supvr.
11—Kevin, T. D., Supt.
847—Kew, C. R., Gen. For.
573c—Key, E., Asst. Treas.
485—Keyes, Geo. A., Gen. Mgr.
509—Keyser, C. H., Supt.
186—Kickhafer, A. L., Rd. Mast.
705—Kidd, C. M., Gen. Air Brk. Insp
139—Kidd, J., Rd. Mast.
448—Kidd, R. B., Asst. Treas.
675—Kidder, Mrs. S. A., Pres.
15,635—Kiehl, H. S., Asst. to Pres.
120—Kielland, S. M., Eng.
40, 309—Kiely, Jas., Div. M. M.
192—Kiene, H. Pres.,
192—Kiene, P., Treas. & Pur. Agt.
275—Kierkstead, F., Act. Rd. Mast
191—Kies, W. S., Gen. Solr.
1039—Kight, H. R., M. M.
427b—Kilbourne, E. L., Aud.
168—Kilburn, B. B., Secs.
696—Kilcourse, J. G., Supvr.
219—Kildow, J. W., Supvr.
600—Kiley, J., Rd. Mast.
523—Kiley, J., Insp. M. W.
279—Kilfoy, J. E., Rd. Mast.
199—Kilgallen, M. H., Gen. Mgr.
207—Kilgore, C. F., Rd. For. Equip.
1040—Kilgore, W. H., Rd. Mast.
204—Kilgore, W. K., Fuel Agt.
139—Kilialy, H. M., Eng. Surveys.
505—Killan, H. L., Asst. Supvr. Sig
438, 1873—Killam, A. E., Insp. B. & B.
733—Killeen, J. F., Gen. Mach. For.
619—Killen, W. H., Land Comr.
927—Killian, Jr., J. A., Asst. Eng.
935a—Killian, J. M., V.-Pres., Aud. & Traf. Mgr.
380—Kilpatrick, A., Asst. T. Mast.
289b—Kilpatrick, H. R., Sec., Treas. & Gen. Mgr.
207—Kilpatrick, J. B., S. M. P.
960b—Kilpatrick, R. F., Gen. Mgr.
139—Kilpatrick, T., Supt.
1811, 1914, 1918—Kilpatrick, Wm., Sec.
860—Kilroy, P. M., M. C. B.
658—Kimball, B. A., V.-Pres.
530—Kimball, C. E., V.-Pres.
750—Kimball, C. L., Asst. G. P. A.
97a—Kimball, Geo. A., Ch. Eng.
382—Kimball, H. A., Asst. G. F. A.
295—Kimball, H. R., M. M.
32—Kimball, J., Pres. & Gen. Mgr.
1039a—Kimbel, O. A., M. C. Paint.
860—Kimbell, R. E., Asst. Gen. Aud
322—Kimble, W. P., Div. Eng.
200—Kimbrough, C. T., Rd. Mast.
159—Kimmett, M. A., Gen. For. Car Rep.
1620—Kimmey, Edson, Dist. Supt.
751—Kinch, L. E., Supvr. Sig.
1903—Kindelon, P. J., V.-Pres.
1021—King, A. F., Rd. For. Eng.
733b—King, A. H., Supvr. B. & B.
573—King, A. M., Div. Eng.
751—King, B. F., For. Car Paint.
539—King, C., Supvr.
150, 981—King, C. A., Frt. Traf. Mgr
927—King, C. G., T. Mast.
927—King, C. P., T. Mast.
350, 859—King, D. C., Rd. Mast.
629—King, D. E., Ind. Comr.
176—King, E. J., Supt.
317—King, F. B., Supt.
1200—King, F. C., Treas.
204—King, F. E., Asst. Eng.
317, 650—King, Garnett, Asst. G. F. & P. A.
428—King, G. A., Supvr.
930—King, G. L., Rt. of Way Agt.
133, 718c—King, G. L., Sec.
501—King, G. M., V.-Pres. & Treas.
209b—King, H., V.-Pres. & Gen. Mgr
195—King, J., Rd. Mast.
862a—King, J. A., Aud. & Supt.
47, 246, 718a, 1068—King, J. T., Car Acct.
229, 505, 600, 693—King, L. H., Reg'r Contracts.
428—King, L. L., Div. Str. Kpr.
672—King, P. H. L., Aud. Frt. Rec.
139—King, R., Supt.
954—King, T. B., Sec. & Agt.
1052a—King, T. E., M. M.
549—King, T. H., Supvr. B. & B.
176—King, T. W., Supvr. B. & B.
47—King, V. R. C., T. Mast.
964—King, W. A., Dist. Rd. Mast.
350a—King, W. B., V.-Pres. & Gen. Mgr.
1055—King, W. B., Aud.
299—King, W. G., For. Paint.
927—King, W. L., Tr. Mast.
460—King, W. N., Gen. Atty.
672—Kingman, L., Office Eng.
1029—Kingsbury, C. E., Aud.
476—Kingsbury, Ed. L., Pres. & G. M.
930a—Kingsbury, M. J., Asst. Supt
5, 87—Kingsbury, W. J., Sec.
138a, 798—Kingsland, W. A., Aud.
127—Kingsley, M., Sup. Trans.
535, 629—Kingsworthy, E. B., V.-Pres., Gen. Atty.
712, 751—Kinkead, J. M., Supvr.
227—Kinnaird, L. S., M. M.
460—Kinnear, W. S., Pres.
460—Kinney, C. D., M. M.
523—Kinney, C. W., Supt. Trans.
751—Kinney, E. M., T. Mast.
413—Kinney, M. A., S. M. P.
697—Kinney, W. H., Gen. For.
1621—Kinnucan, H. J., Dist. Supt.
198—Kinsey, F., Insp. Trans.
1462—Kinsey, T. E., Dist. Supt.
139—Kinsbella, L., Mast. B. & B.
58—Kinsman, A. M., Consit. Eng
159—Kinsman, C. W., Pay M.
182—Kinsman, J. L., Pur. Agt.
1021—Kinsman, G. C., Sup. Tel.
536—Kinsworthy, E. B., V.-Pres.
636—Kinter, D. H., Gen. For. Car. Dept.
761—Kinter, W. L., Asst. Gen. Solr.
40a—Kinucan, J., Supt. Term.
1019—Kinzel, E. P., Gen. Supt.
549—Kinzel, O. C., Tr. Mast.
696—Kinzie, H. H., Brdg. Supvr.
761—Kinzie, W. D., Div. Eng.
1502—Kiper, H., V.-Pres. & Treas.
697—Kipp, A., Gen. Car Insp.
619—Kipp, A. R., Mech. Supt.
930—Kipp, C. M., Rd. Mast.
170—Kipp, G. W., Pres. & Treas.
20—Kipple, A., Pres.
20—Kipple, C. H., Supt.
139—Kirby, C. C., Res. Eng.
695—Kirby, E. S., T. Mast.
549—Kirby, H. R., Supvr.
919—Kirby, J., V.-Pres.

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74,125—Kirby, J. H., V.-Pres., Pres. & Gen. Mgr.
24—Kirby, J. J., G. P. A.
6b-Kirby, N., M. M.
8—Kirby, N., M. M.
195—Kirby, W. S., Div. Sup.
1462—Kirk, E. G. Dist. Supt.
314—Kirk, J., Supt. Term.
207—Kirk, J. C., Dist. Str. Kpr.
58—Kirk, J. L., Aud. Sub. Lines
1020—Kirk, W. H., Ch. Eng.
930—Kirkbride, W. H., Div. Eng.
157—Kirkland, D. F., Act. Div. Supt.
139—Kirkland, O., Rd. Mast.
847—Kirkpatrick, C. L., Rd. Mast.
58—Kirkpatrick, J., M. M.
380—Kirkpatrick, J. P., T. Mast.
282—Kirkpatrick, J. S., Gen. Coun.
505—Kirkpatrick, T. E., Sig. Supvr.
139—Kirkpatrick, W. M., G. F. A.
360—Kirkwood, M., Supt.
619—Kirkwood R., Asst. Aud.
1060—Kirschner, C. J. Sec.
341—Kirtland, F. W., G. F. A.
322, 699—Kirtley, G. W., Supt. Trans.
751—Kissinger, C. F., Asst. T. Mast.
751—Kissinger, G. M., T. Mast.
512a-Kissinger, J. D., Supt.
195—Kissinger, V. T., Sup. Tel.
139—Kitternaster, W. A., Gen. Agt. Frt. Dept.
428, 436—Kittle, C. M., Frt. Clm. Agt
1923—Kittredge, A. M., V.-Pres.
288b Kittredge, E. H., Treas.
692—Kittredge, G. W., Ch. Eng
1280—Kittredge, J. A., Gen. Mgr
1258—Kitzinger, E. B., Pur. Agt.
198—Klaas, F., Sig. Supvr.
322—Klapp, H., Str. Kpr.
40, 309—Klasner, J. A., Gen. For. B. & B.
652—Klauer, A., Acct.
849—Kleberg, R. J., V.-Pres.
322—Klein, H. J., Tr. Mast.
322—Klein, J. H., T. Mast.
751, 1049—Klein, R. A., Supvr.
40—Kleine, A. L., Rd. Mast.
180—Kleine, H., Rd. Mast.
751—Kleine, R. L., Ch. Car Insp.
978—Kleinhans, C. B., Aud.
207—Kliewer, H. H., Mast. Carp.
465—Klinck, J. C., Sec., Treas. & Mgr.
1892—Kline, Aaron, Sec.
234—Kline, A., Gen. Car For.
1033—Kline, A. M., Supvr.
927—Kline, C. A., Asst. G. P. A.
378—Kline, D. Z., For. Car Rep.
812—Kline, J., Rd. Supvr.
716—Kline, N., Div. Supt.
193—Kline, P., Treas.
180—Kline, W. E., Supvr.
629—Kliner, H., Rd. Mast.
897—Klinestiver, F. R., V.-Pres. & Pur. Agt.
1934—Klink, A. F., Chairman.
758, 761—Klink, C. K., R. E. Agt.
251, 733, 930—Klippel, E. A., Sup. Tel.
1001—Kloke, F., Rd. Mast.
395—Klueser, W. H., Div. Rd. Mast.
204—Klumb, A. J., Asst. Dist. M. M
981—Klumph, D. A., T. Mast.
693—Klumpp, G. J., Supvr. Brdgs.
1876—Knap, Jos. M., Treas.
3-2—Knapp, F. A., Mast. Carp.
176—Knapp, J. W., Gen. Supt.
314—Knapp, K. K., Gen. Coun.
322—Knapp, S. E., Str. Kpr.
382—Knebel, R. L., Supt.
380—Kneeshaw, J. W., Asst. Sta. Agt.
204—Kneiler, F. C., Gen. For. Loco. Dept.
120—Knibloe, E. F., Gen. Agt.
697—Knickerbocker, C. E., Ch. Eng
733b-Knickerbocker, F. H., Asst. to Gen. Mgr.
229—Kniery, M. W., Supvr.
187—Knight, C. A., Pres.
736—Knight, E. C., Sec., Treas. & Gen. Coun.
322—Knight, H., Div. Eng.
927—Knight, H. D., Rd. Mast.
326a-Knight, J. W., V.-Pres.
405—Knight, Jasper, Supt.
326a-Knight, Jesse, Pres.
116—Knight, John, Supt.
956d-Knight, P. O., Pres., Gen. Coun.
629—Knight, W. B., Chairman of Tariff Bureau.
96—Knight, W. B., Div. Eng.
1061—Knipe, H. A., Gen. Supt. & Pur. Agt.
751—Knipe, O. A., Aud. Coal Frt. Rec.
783—Knoll, G. W., Sec.
1824—Knott, John A., Comr.
209a-Knowles, H., Car Acct.
1040—Knowles, J. H., Div. Eng.
629—Knox, D. M., Mech. Eng.
538—Knox, Hiram, Sec., Treas., & G. P. A.
1604—Knox, John, Route Agt.
546—Knox, J. A., Eng.
252—Knox, J. L., Pres.
1423—Knox, L. D., S. C. S.
398a-Knox, W. Frank, Sec. & Treas.
538—Knox, W. H., Pres., Gen. Mgr. & Pur. Agt.
121—Knox, W. J., Mech. Eng.
212a-Knudson, L. E., Aud. & G. F. A
599a-Kobler, F., M. M.
847a-Kobusch. G. J., Pres.
1244—Koch, E. T., V.-Pres. & Mgr.
439—Koch, F., Asst. G. F. A.
750—Koch, J. J., G. F. A.
847—Koch, W. G., Asst. Supt.
154, 696—Kochersperger, H. M., V.-Pres.
389—Koehen, J. T., Rd. Mast.
858—Koehler, H., Pres.
858—Koehler, H. A., V.-Pres.
739b-Koehler, O., Pres.
251, 733, 930—Koehler, R., Pres. & Gen. Pur. Agt.
198—Koehler, Theo., Car For.
204—Koffmehl, W. A., Rd. Mast.
195—Koher, W. S., Tr. Mast. & Rd. Mast.
935—Kohler, C. H., Sup. of Ferries
195—Kohler, G. W., Rd. For.
399—Kohler, Z., M. M.
121—Kolb, E. W., Sig. Eng.
198—Koll, F. C., Car For.
195, 1902—Koller, E. S., Gen. Supt.
184—Konsberg, A. V., Pur. Agt.
252—Koons, G. C., Eng.
159—Koons, M. A., Coal Traf. Acct.
159—Koons, T. B., Frt Traf. Mgr.
314—Koontz, F. L., Asst. Sec. & Asst. Treas.
40—Koontz, J. R., G. F. A.
1212—Kooser, H. B., Gen. Mgr.
619—Kooyer, H. J., Trav. Eng.
218—Kopp, M. S., Asst. Tr. Mast.
380—Koppelberger, A., Rd. Mast.
716—Koren, J. D., Div. Eng.
289a, 714—Korndorff, L. H., G. F. A.
1602—Korthals, J. C., Traf. Agt.
40, 843—Kouns, C. W. G. M., Pres.
716—Kovar, John, Rd. Mast.
629—Kraemer, F. J., Div. M. M.
761—Kraemer, J. T., Asst. T. Mast.
176—Kraft, C. A., Rd. For. Eng.
884a-Kraft, S. E., Sta. Mast. & Pur. Agt.
751—Kraft, W. B., Aud. Misc. Rec. & Accts.
927—Krahenbuhl, T. S., For. Loco. Rep.
207—Kramer, Le Roy. Asst. to V.-Pres.
834—Kramer, S. R., Tr. Mast.
739—Kratz, A. B., Supt. Tel.
628—Krause, A. A., Gen. Claim Atty.
220, 229—Krause, Jr., Geo., Asst. G. F. A.
751—Krause, J., Gen. Car Insp.
818—Krauser, F. C., Aud.
198—Krebs, C. F., Aud.
761—Kreider, Chas. N., Gen. Boiler Insp.
275—Kreis, L., Gen. For.
296—Kreitter, J. W., Supt.
935—Kretzer, S. P., Sec.
751, 752—Krick, C. S., Div. Supt.
229a, 505—Kridler, G. M., Asst. G. F. A.
672—Kroger, H., M. M.
204b-Kroha, A. J., Str. Kpr.
750, 751b—Kron, F. J., Supt.
1021—Krone, W. F., Sta.
316—Kroning, F. P., Sec. & Treas.
229—Krotzenberger, C., Asst. G. P. A.
1021—Krugh, J. H., Ch. Disp.
1489—Krumbhaar, Louis, Asst. Sec.
442—Kruse, H. G., Supt.
8-2c-Kruse, H. W., Gen. Mgr.
220, 229, 755a—Kruthoffer, E. E., Aud. Frt. Acct.
30, 427, 733, 733b, 916, 930, 930a, 963, 1001—Kruttschnitt, J., Pres., V. Pres. & Dir. Maint. & Oper.
1040—Krutsinger, M. R., Supvr. B. & B.
980—Kucher, T. N., M. M.
916, 930a—Kuck, F. H., Asst. Supt.
568—Kuehl, C. F., Aud.
755a-Kuehn, A. L., Eng. Trk. & Rdway.
549—Kuersteiner, E. E., Brdg. Eng.
505—Kuhn, B. F., Supt. Shops.
751—Kuhn, S. H., Supvr.
427f-Kuhn, W. S., Pres.
504—Kuhn, W. S., Asst. M. M.
428, 436—Kuhns, J. C., Asst. Pur. Agt
757—Kuiper, Gilmer, Clm. Atty.

523—Kulp, C. J., Asst. Treas.
195—Kulp, F. E., Mast. Carp.
556—Kuney, J., Rd. Mast.
751—Kunkle, J. C. F., For. Car Paint.
40—Kurn, J. M., Gen. Supt.
200b—Kurrie, H. R., Gen. Atty.
22a—Kurth, J. H., Pres.
176—Kurvy, J., Gen. East. P. A.
218—Kydd, G. W., Gen. For. Sig.
139—Kyle, C., Gen. M. M.
886—Kyle, E. D., Asst. G. F. A.
138—Kyle, J., Asst. M. M.

## L

96, 690, 693—LaBau, F., Frt. Traf. Mgr.
757—Labeau, J. W., For. Car Rep.
860—La Beaume, E. W., G. P. and Tkt. A.
9—Laberee, O. G., Pres. & Gen. Mgr.
750—Lace, R. F., Gen. For. Loco. Rep.
118—Lacey, E. A., Rd. For. Eng.
434—Lacey, F. R., Asst. G. F. A.
959—Lacey, J. D., V.-Pres.
564—Lacey, L. P., G. P. A.
564—Lacey, R. H., Pres.
927—Lackey, W. L., For Loco. Rep.
199—Lackner, Francis, Sec.
168—Laclair, L., Rd. Mast.
186—La Combe, A. N., Asst. Div Supt.
207—La Coste, J. C., Ch. of Tariff Bureau.
204—La Court, M. J., Gen. Car Insp.
615—Lacroix, W. C., Supt.
1020c—Lacy, A. B., Pur. Agt.
842—Lacy, G. G., Pres.
705—Lacy, J. B., Treas.
927—Lacy, W. G., Rd. Mast.
1621—Ladd, H. W., Asst. Aud.
733—Ladd, W. R., Asst. Supt.
697—Laden, D., Rd. Mast.
382—Laden, L. H., Car For.
428, 436—Laden, P., Supt.
847—Ladin, John, Rd. Mast.
629—Lafferty, A. H., Sig. Insp.
229c—Lafferty, J. T., Gen. Atty.
847—La Foe, Louis, Div. Rd. Mast.
204—La Fountain, N. H., Asst., Supt. B. & B.
204—Lahey, C. A., Ch. of Tariff Bureau.
930—Lakey, M., Rd. Mast.
712—Laing, E., For. Car Paint
154—Laing, O. M., Gen. Supt.
860—Laing, R. H., Asst. G. P. & Tkt. Agt.
1031c—Laird, A. W., Asst. Treas.
421—Laird, D., Mast. Loco. Paint.
47—Laird, E. P., Asst. Eng.
322—Laizure, L. B., Div. M. M.
626—Lake, C. S., Div. Supt.
139—Lake, H. B., Chemist.
382—Lake, J. J., Gen. Car For.
322—Lakin, F. D., Div. Eng.
442—Lakka, O. C., Supvr.
548a, 650a—Lallande, Jos., Asst. G. F. A.
195—Lalor, W. A., Asst. G. P. A.
549—Lamb, A. J., Rd. Mast.
657—Lamb, C. D., Aud.
229c—Lamb, C. H., Sec.
1037—Lamb, C. R., V.-Pres.
629—Lamb, C. W., Supvr. B. & B.
704—Lamb, E. T., Pres. & Gen. Mgr.
441b, 1037—Lamb, G. E., Pres., Sec.
1037—Lamb, L., Pres.
1031b—Lamb, O. S., Supt.
234—Lambert, H. F., Asst. G. F. A.
324—Lambert, J. A., Rd. Mast.
847—Lambert, J. F., Div. Rd. Mast.
186—Lambert, P. E., Supvr. Sig.
229—Lambert, P. F., Act. Supvr.
733b—Lambert, W. C., Dist. For
633—Lambeth, G. L., M. M.
551—Lamkin, G. H., Aud.
438—Lambkin J. B., Asst. G. P. A.
876—Lamond, J. F., Sec. & Aud.
275—LaMonte, A. A., Ch. Eng. Coal M. Dep.
97—La Moure, W. T., For. Frt. Agt
417—Lamoureux, S. J., Sec.
628—Lampert, E. J., Supt. Trans.
380—Lamplough, F. L., T. Mast.
170—Lampman, G., Rd. Mast.
229—Lamport, W. I., T. Mast.
279—Lampton, W. M., Asst. G. F. A
146—Lancaster, C. C., Aud.
1002—Lancaster, J. L., Pres.
275—Lance, I. H., Str. Kpr.
526—Lanchley, B. W., Supt. Mchy.
886—Land, Jr., B., Div. Eng.
629—Land, G. W., Supvr. B. & B.
382—Landberg, O. F., Car For.
47—Landen, L. T., Sta.
505—Landers, E. H., Str. Kpr.
1903—Landers, J. J., V.-Pres.
437—Landers, P. J., Eng. M. W.
139—Landers, T., Rd. Mast.
978a, 1083—Landgraf, C. S., Aud. Disb.
978a, 1083—Landgraf, Jr., J., Aud.
46, 159, 755, 761, 764, 809c, 939—Landis, J. D., Pur. Agt.
382—Landis, R. E., T. Mast.
946—Landis, S. S., G. F. & P. A.
600—Landman, L. W., G. P. & Tkt. Agt.
322—Landon, H. C., Div. Eng.
322—Landon, W. B., Chemist.
325a—Landon, T. H., Ch. Eng.
886—Landrum, J., Road Master.
395—Landry, A., Asst. G. F. A.
685a—Landry, J. S., Supt. & G. F. & P. A.
788—Landstreet, F. S., V.-Pres.
716—Landstrom, J. P., Rd. Mast.
572—Lane, A. H., Sec.
886—Lane, C., Ch. Tr. Disp.
1620—Lane, C. A., Supt. Const.
206, 207—Lane, C. B., Rd. Mast.
1001—Lane, C. J., 1st Asst. G. F. A.
58—Lane, E. G., Eng. M. W.
1021—Lane, Frank, Elec. Eng.
138—Lane, F. B., Mast. B. & B.
1813—Lane, F. K., Commr.
58—Lane, H. A., Asst. Eng. Surveys.
672c—Lane, H. L., Gen. Mgr.
500—Lane, S. F., Frt. Traf. Mgr. & Supt.
750—Lanfersieck, J. F., M. C. Paint
628—Lang, E. G., Rd. Mast.
1039a—Lang, H. C., Sec. & Treas.
286b—Lang, L. F., Aud.
229—Lang, O. E., Supvr.
434—Langan, J. N., Rd. For. Eng.
275—Langan, P. J., Trav. Air Brk. Instr.
751—Langan, Wm., Asst. T. Mast.
539—Langdon, A. L., Traf. Mgr.
92a—Lange, A. C., Sec. & Gen. Mgr.
613—Lange, E. C., Asst. Treas.
10—Langenberg, R., Rd. Mast.
870—Langford, J. E., V.-P. & G. M.
870—Langford, Jr., J. E., Sec. & Treas.
138, 297—Langham, E., Pur. Agt. & Gen. Str. Kpr.
733—Langley, J. T., Asst. Gen. Mgr
421—Langley, W. E., Asst. Supt.
640—Langley, W. H., V.-Pres.
472—Langton, G. H., Div. M. M.
750—Langworthy, H. M., Asst. Aud. Pas. Rec.
629—Lanham, R. H., Div. M. M.
171—Lanier, G. H., Pres.
1076—Lanigan, M. T. Sec. & Aud.
139—Lanigan, W. B., Asst. Frt. Traf. Mgr.
40—Lank, W. J., Div. Eng.
6b—Lankford, M., Gen. Mgr.
37b, 167, 370, 403, 711, 801, 840, 904a, 927, 928, 1018—Lankford, R. D., Sec., Treas., V.-Pres. & Sec.
847—Lannan, E. P., Asst. Gen. Perish. F. A.
549—Lannin, L. M., Rd. Mast.
139—Lannin, T., Rd. Mast.
147—Lansing, F. P., Sec.
274—Lansing, F. Y., Div. Str. Kpr
382—Lantry, B., Tr. Mast.
716—Lantry, T. H., Tr. Mast.
207—Lantz, H., Mast. Carp.
274—La Paugh, O., Div. Str. Kpr.
204—Lapham, C., Dist. Eng.
422—La Pierre, F. J., Res. Eng.
629—Lapp, H. O., For. Car Dept.
282—Large, H. J., Aud.
378—Large, H. M., Mast. Carp.
751—Large, R. H., Gen. Coal Frt. Agt.
849—Larimer, C. J., Asst. Supt.
138a—Lariviere, P. A., Ch. Disp.
234—Larkin, W., Asst. Rd. Mast.
382—Larme, C., M. M.
981—Larmer, R., Asst. to Compt.
139—Larmour, R. E., G. F. A.
1843—Larned, F. M., Sec.
716—Larrison, C. S., M. M.
195—Larsen, C., For. Wat. Ser.
27—Larsen, E., Aud. & Car Acct.
716—Larson, A., Rd. Mast.
139—Larson, E., Rd. Mast.
382—Larson, F., Car For.
382—Larson, F. A., Asst. Rd. Mast.
209—Larson, G., M. C. B.
869—Larsen, H., Track Mast.
204—Larson, J. F., Rd. Mast.
382—Larson, J. F., Asst. Rd. Mast.
209—Larson, L., Rd. Mast.
204—Larson, M. J., T. Mast.
139—Larson, O., Rd. Mast.
568—Larson, O. L., Asst. Sec.
946—Larson, Wm., Rd. Mast.
1884—La Rue, B. F., V.-Pres.
354—Larue, F. E., Aud.

207—La Rue, Henry, M. C. B.
523—La Rus, B. F., Claims Atty.
584—Lary, J. H., Ch. Eng.
798—Lash, Z. A., V.-Pres.
47—Lashley, J. G., Rd. Mast.
834—Lashway, E. J., Supvr.
1057—Lasker, M., V.-Pres.
95—Lass, C. T., M. M.
672—Lass, F. J., Mech. Eng.
937—Lassiter, J., Supt.
293a—Lassing, H. C., Clm. Agt.
206—Lassiter, N. H., Gen. Atty.
279—Lasswell, J. O., Trav. Eng.
854—Lasswell, W. D., V.-Pres.
983—Latham, R. L., Ch. Eng.
778—Lathrop, C. L., Sup. Tel. & Sig.
40, 40a—Lathrop, G., Gen. Solr.
847—Lathrop, J. P., Asst. Supt.
521, 739f—Lathrop, W. A., Pres.
195—Latimer, J. B., Sig. Eng.
680—Latourette, F., Supt.
60, 712—Laurobe, G., Supt., Div. Supt. & Gen. Agt.
495—Latta, John, Pres.
202a—Latta, S. G., Pres. & G. M.
672—Lattig, F. A., Supt.
751—Lau, Conrad H. For. Car Shops.
195—Laubenfels, G. A., Dist. Eng.
761—Laucks, M. A., Tr. Mast.
186—Lander, R. B., Gen. For. Car Dept.
73, 686—Landerdale, J. H., Treas.
205—Laughinhouse, F., Rd. Mast.
484—Laughlin, H D., V.-Pres.
58—Laughlin, H. R., Div. Supt.
442—Laughlin, J., Supvr.
382—Laughlin, J., Div. Rd. Mast.
507—Laughlin, J. B., V.-Pres.
927—Laughton, H. H., Aud.
163—Laurie, J. B., Pur. Agt.
40—Lautz, H. B., Asst. to G. M.
192—Lavan, Wm., Rd. Mast.
780—Lavarack, P., Sig. Supvr.
438—Lavasseur, J. E., Mech. For.
672—Lavallee, J. L., M. M.
438—Lavery, P., Act. Rd. Mast.
958—Lavoie, J. T., Cashier.
438, 794—Lavoie, L. E., Pur. Agt.
549—Lavon, R., Rd. Mast.
761—Law, C. A., Asst. Tr. Mast.
195—Law, G. A., Tr. Mast.
1001—Law, W. S., Asst. Supt.
695—Lawes, T. A., Mech. Eng.
195—Lawler, Dan, Mast. Carp.
229—Lawler, F. M., Div. M. M.
1348, 650a—Lawler, L., Rd. Mast.
1373—Lawler, W. A., Pres.
118—Lawless, W., Supvr.
733—Lawlor, J. J., Asst. Supt.
737c—Lawlor, J. W., Sec. & Act. Aud
157—Lawrence, C. K., Ch. Eng.
834—Lawrence, E. W., Atty.
157—Lawrence, F. E., Supvr.
1843—Lawrence, J. C., Comr.
104—Lawrence, R. A., Sec.
719c—Lawrence, Wm., Rd. Mast.
274—Lawrence, W. L., R. E. Agt.
731—Lawser, H. C., Asst. Cashr.
79—Lawson, W. H., Asst. Aud.
157—Lawton, A. R., V.-Pres.
878—Lawton, F. A., Gen. Supt.
918, 930a—Lawton, H., G. F. & P. A.
40—Lawton, L. C., Div. Eng.

186—Layden, J. W., Tr. M.
1051—Laylin, M. H., Air Brk. Inst. & Rd. For. Eng.
83—Layng, F. R., Eng. Track.
583—Layng, J. F., Eng.
629—Layton, W. S., rd. Mast.
797—Lazarus, S., Pres.
511—Lazenby, L. C., Sec.
1929—Lea, E. H., V.-Pres.
1462—Leach, J. F., Dist. Supt.
439—Leach, N. M., G. F. A.
905—Leach, W. C., Aud.
693—Leahey, J. T., Tr. Mast.
42—Leahy, W. H., G. P. A.
207—Leahy, W. J., G. P. A.
428—Leahy, W. J., Supt. Frt. Term
1462—Leamaster, E. N., Dist. Supt.
447—Lear, W. P., Supt.
629—Learmont, R., Tr. Mast.
1869g—Learned, C. E., V.-Pres.
314—Learned, F. E., Traf. Mgr.
275—Learoyd, A. S., Asst G. F. A.
40—Leary, Jas., Rd. For. Eng.
58, 58a, 59—Leary, J. T., Gen. Aud, Compt.
1609—Leary, T. W., Pres.
303a—Leas, W. G., V.-Pres.
229—Lease, Geo., Supvr.
40—Leatherberry, W. J., Rd. Mast
378—Leavenworth, E. C., G. F. A.
10—Leavitt, R. P., Gen. Mech. & Elec. Supt.
74—Le Baron, B. C., Sec., Treas. & Aud.
198—Le Baron, R. W., Res. Eng.
212c—Le Bosquet, H., Sec. & Treas.
212c—Le Bosquet, J. E., Gen. Mgr.
219, 755—LeBoutillier, G., Eng. M. W., Div. Eng.
472—Leckie, A., Div. Eng.
195—Ledford, R. F., Asst. Div. Supt
218—Ledger, E., Rd. Mast.
727—Ledwidge, J. J., Pres.
202, 285a, 434, 600, 981b—Ledyard, H. B., Pres., Chairman V.-Pres.
1602, 1605—Ledyard, L. C., V.-Pres., V.-Pres. & Sec.
231—Lee, Arthur, V.-Pres. & Treas.
486—Lee, A. B., Supt.
279—Lee, A. H., Gen. Bag. A.
89a, 533, 649—Lee, A. W., Pres., V.-Pres.
1604—Lee, A. W., Route Agt.
37f—Lee, B. M., Ch. Eng.
428, 436—Lee, Blewett, Gen. Solr., Gen. Coun.
97, 1078—Lee, C. E., Gen. Supt.
395—Lee, C. K., Asst. Atty.
523—Lee, C. S., G. P. A.
735b—Lee, C. S., Eng. M. W.
751—Lee, Elisha, Asst. to Gen. Mgr.
191—Lee, E. H., Ch. Eng.
139—Lee, F., Div. Eng.
207—Lee, Geo. F., G. B. A.
207—Lee, G. H., G. P. A.
883—Lee, G. M., Aud.
1611—Lee Geo. S., Asst. Traf. Mgr.
927—Lee, Jas. I., Asst. Eng.
47—Lee, J. M., Asst. Treas.
771—Lee, L. A., Sup. Tel.
1019—Lee, L. N., Aud.
978a—Lee, P. J., Supvr
976a—Lee, S. R. Pres. & Gen. Mgr.
818—Lee, W. D., Gen. Supt.

207—Lee, W. F., Rd. Mast.
546b—Lee, W. H., Ch. Eng.
693—Lee, W. M., Supvr. B. & B.
20—Lee, W. S., V.-Pres.
1831—Lee, W. T., Comr.
549—Leech, H., Supvr. B. & B.
672—Leech, R. M., Gen. Supt. Transp.
40, 1478—Leeds, J. S., Mgr. S. F. Refg. Des.
308—Leedy, R. B., Supt. & Rd. Mast.
139—Lees, T., Res. Eng.
83—Leet, C. S., Asst. Eng.
880—Leete, W H., Treas.
608—Lefeber, A. W., Aud., Traf. Mgr. & Pur. Agt.
877—Leffert, H., M. M.
505—Leffler, B. R., Eng. Brdgs.
370a—Legg, W. M., Pres. & Gen. Mgr
47, 166—Le Grand, Geo. S., Aud. Pass. Rec.
381—Le Grand, J. G., Brdg. Eng.
47—LeGrande, S., Asst. Aud., Frt Rec.
860—Lehane, J. F., G. F. & P. A.
40, 40a—Lehman, F. A., Asst. to 2 V.-Pres.
653—Lehmann, T. W., Sec. & Aud.
1079—Lehner, O. W., Supt. & Traf. Mgr.
182—Lehnen, G. L., For. Paint.
119, 683—Lehr, F. A., Sec. & Treas.
824—Leighty, J. R., Eng. M. W.
150b—Leimkuehler, J. H., V.-Pres. & Sec.
751—Leiper, C. I., Div. Eng.
430—Leisenring, J., Sig. Eng.
176—Leitch, J. H., Supvr.
211—Leiter, J., Pres.
1053—Leitzel, D. H., Sec.
927—Leland, W. C., For. Loco. Rep.
288a—Le Maistre, J. W., Supt.
58—Lemaster, A., Supvr.
629—Lembke, C. H., For. Car Dept.
49, 799b—Lemieux, A., Gen. Mgr., Sec.
58—Lemley, C. McC., Asst. Eng.
127—Lemmon, C. A., Eng.
365a—Lemon, G. E., Asst. Gen. Rd. Mast.
58—Lemon, J., Rd. For. Eng.
1620—Lemon, Leona, Div. Supt.
428—Lemon, W. D., Supvr.
927—Lemond, J. S., Eng. M. W.
646, 772, 1454—LeMoyne, F. J., Sec.
1374, 1477—Lemp, C. A., Treas.
1374—Lemp, W. J., Pres.
58—Lenhart, C. W., Gen. For. Car Dept.
274—Lenker, E. H., Gen. For.
302, 878a—Lennig, J. B., Pres., Pres. & Pur. Agt.
693—Lennon, G., Gen. For. Loco. Dept.
549—Lennon, J. R., Supvr.
905—Lennon, R. A., Sec., Treas. & G. F. & P. A.
499—Lennon, S. J., Aud.
505—Lennon, W., Asst. Rd. For. Eng.
672—Leno, Juan, M. M.
40a—Lent, B. H., Rd. For.
96—Lentell, C. B., Rd. Mast.
523, 1912—Lentz, Jno. S., M. C. B.

428—Leo, D., Supvr.
198—Leon, E., Rd. Mast.
201, 1004a-Leonard, A. G., Asst. to Pres., V.-Pres. & G. M.
1620—Leonard, C. F., Dist. Supt.
1074—Leonard, C. H., Supt.
402—Leonard, C. W., Pres.
751—Leonard, H. R., Eng. B.& B.
139—Leonard, J. W., Asst. to V.-P.
751—Leonard, L. R., Air Brake & Stm. Heat Insp.
413—Leonard, P. G., Rd.For.Eng.
428—Leonard, P. H., Supvr.
1621—Leonard, S. E., Dist. Supt.
394—Leonard, W. E., Supt.
927—Leonard, W. J., For. Lo. Rep.
442—Leonhardt, H. F., For.Car & Loco. Paint.
770—Lepper, C. W., Pur. Agt.
186—Leppla, J., Asst. Div. Supt.
198—Lerch, W. G., Asst. to Pres.
801—LeRoy, H. H., Asst. Compt.
566—LeRoy, M. F., Treas.
139—Leslie, J., Asst. Compt.
58—Lester, J. G., Sig. Supvr.
1923—Letchworth, O. P., V.-Pres.
11—Lethbridge, J. E., Aud
186—Lethenstrom, A., Str. Kpr.
1001—Letts, F. C., Asst. Supt.
716—Van, E. B., Rd. For. Eng.
958—Levasseur, J., Track Mast.
718c-Lever, T. R., Asst. G. F. & P. A.
382—Leverich, C. E., Div. Supt.
93, 1040—Levey, C. M., Gen. Mgr., V. Pres. & Gen. Mgr.
1014—Levi, Julio, Treas. & Aud.
439—Levinson, H. M., Rd. Mast.
423—Levinson, L. W., Rd. Mast.
429—Levis, G. M., Pres.
180—Levis, W. J., For. Loco. Rep.
847—Levy, E. D., Asst. Gen. Mgr.
193—Lewellyn, H. R., Tr. Mast.
245—Lewin, A. H., Treas.
705—Lewis, A. W., Ch. Matl. Insp.
619—Lewis, B. R., Car Acct.
1620—Lewis, C. L., Dist. Supt.
761—Lewis, C. M., Sup. Tel.
322—Lewis, C. M., Supvr.
978a, 1083—Lewis, C. T., Gen. Coun.
58—Lewis, C. V., Frt. Clm. Agt.
275—Lewis, D. J., Rd. For. Eng.
536—Lewis, D. M., G. F. & P. A.
1814—Lewis, D. N., Sec.
186—Lewis, D. Q., Asst. Gen. Clm. Agt.
666—Lewis, E. C., Chairman.
751—Lewis, E. E., For. Lo. Paint.
600—Lewis, E. R., Div. Eng.
189—Lewis, F. E., G. F. & P. A.
1001—Lewis, F. E., Supt. Din. Cars & Hotels.
1434—Lewis, F. J., Pres.
872—Lewis, F. L., Supt. Trans.
673, 904—Lewis, F. R., Sec. & Aud.
705a, 918—Lewis, G. B., Gen. Aud.
942—Lewis, G. C., V.-Pres.
523—Lewis, G. R., Asst. Tr. Mast.
1601—Lewis, G. W., Cash
619—Lewis, H. M., Asst. G. P. A.
523—Lewis, H. W., Sig. Eng.
704—Lewis, J. C., Tr. Mast.
186—Lewis, J. J., Supvr. Sig.
828—Lewis, Jno. P., Pres.
733a-Lewis, L. Allen, Comr.
761—Lewis, L. A., Supvr.
884b—Lewis, L. L., V.-Pres.
726—Lewis, M. W., Act. M. M.
847—Lewis, O. D., Asst. Supt.
1011a—Lewis, R. J., Treas.
299, 614—Lewis, S. R., Asst. G. F. A.
176—Lewis, T., Gen. West. F. A.
218—Lewis, T. A., Gen. For. B.& B.
705—Lewis, T. E., Gen. For.
598a-Lewis, V. G., Aud. Rec.
878—Lewis, W., Pres.
58—Lewis, W. E., Sig. Supvr.
705—Lewis, W. H., Sup. M. P.
1434—Lewis, W. H., V.-Pres.
176—Lewis, W. M., Rd. For. Eng.
616—Leyden, W. T., Rd. For. Eng.
967—Leyendecker, M. M., Act. Gen Supt.
58—Leyh, F. L., Str. Kpr.
180—Leyommarck, J. H., Mech. Eng.
847—Leysaht, L. J., Gen. For.
600—L'Hommiedieu, R. H., Gen. Mgr.
927—Libby, H. C., Asst. Eng.
1506—Libby, J. E., M. C. B.
1602—Libby, W. P., For. Agt.
751—Lichtenfels, J. F., For. Car Shops.
1873—Lichty, C. A., Sec.
1001—Lickman, G. H., Asst. Supt.
204—Liddell, W., Dist. M. M.
437—Liddy, J. J., Tr. Mast.
220—Liebenthal, H., For. Paint.
322—Lied, W., Rd. For. Eng.
1621—Lienau, W. T., Asst. Sec.
1321—Life, U. G., Dist. Supt.
6a, 213, 219, 227, 750, 751b, 1013, 1052—Liggett, S. B., Sec.
751—Lightfoot, T. E., Supvr.
666—Lightfoot, W. I., Asst. G. P. A.
88—Lightner, A. D., Gen. Mgr.
705—Ligon, L. P., M. M.
713—Lilienthal, E. R., Pres.
58—Lillard, T. M., Gen. For. Car Dept.
395—Lilley, E. C., Tr. Mast.
543—Lillicrap, A. E., Sec. & Treas.
933a—Lillie, E. E., S. C. S.
733b-Lillie, G. W., Asst. Supt. & M. M.
672—Limantour, J. I., Ch. of Board
413—Limer, T. R., Supt. Trans.
1467—Lincoln, C., Dist. Supt.
629—Lincoln, D. R., Asst. G. F. A.
659—Lincoln, E. B., Gen. Mgr.
778—Lincoln, F. B., Asst. to Recr.
693—Lincoln, H. H., Supvr.
712, 751—Lincoln, H. P., Div. Supt.
930—Lincoln, H. S., Asst. to V.-Pres
1870—Lincoln, P. M., V.-Pres.
1462—Lincoln, Robt. T., Pres.
395—Lincoln, S., Div. Rd. Mast.
1001—Lincoln, W. D., Asst. Gen. Mgr. & Supt. Trans.
204—Lind, Claus, Rd. Mast.
1916—Lindall, John, Pres.
97a-Lindall, J., Supt. R. S. & Shops.
200, 434, 505—Lindemann, C. J., Frt. Clm. Agt.
382—Lindenberg, F. H., Str. Kpr.
693, 1905—Linderman, F. A., Supvr. Boilers.
04—Linderman, H., Rd. Mast.
1013—Lindley, J. M., Rd. For. Eng.
382—Lindquist, A., Car. For.
292—Lindsay, A. S., Aud.
24—Lindsay, C., Rd. Mast.
693—Lindsay, C. E., Div. Eng.
958—Lindsay, G. B., Sec.
1021—Lindsay, G. B., G. B. A.
631—Lindsay, J. R., Sec. & Treas.
727—Lindsay, J., Aud.
382—Lindsay, J. A., Mast Carp.
382—Lindsay, Jos., Mast. Carp.
30—Lindsay, J. G., Asst. Supt.
139—Lindsay, S. S., Dist. M. M.
393—Lindsey, C. B., Gen. Supt.
253—Lindsley, C. P., V.-Pres.
382—Lindt, F. C., Supt. Shops.
207—Lineham, C., Rd. Mast.
1621—Lingafelt, A. R., Dist. Supt.
462—Lingle, H. S., Supt.
1603—Lingley, H. N., Route Agt.
1070—Linholm, A., Rd. Mast.
600—Link, A., Div. M. M.
693, 1397—Linn, Jr., A. L., Asst. Aud. & Aud. Sub. Lines.
204—Linn, W. A., Asst. Pur. Agt.
237—Linney, G. L., Car Acct.
34—Linney, L. F., Aud., Asst. Sec. & Frt. Clm. Agt.
186—Linsley, W. B., Div. Supt.
1077—Linstrom, C., M. M.
367—Linthicum, C. S., Rd. Mast.
629—Linxwiler, A., Sig. Supvr.
751—Lipman, M., Supvr.
1050—Lippincott, J. B., V.-Pres.
51, 927—Lipscomb, W. B., M. M.
176—Lipscomb, W. T., Asst. Tr. Mast. & Rd. For. Eng.
302c, 781—Lipsitz, J., Pres.
302c, 781—Lipsitz, L., Treas.
275—Lishawa, A. W. Asst. Aud. Frt. & Tkt. Accts.
218—Lishawa, G. W., Paymaster.
366, 803a, 956c—Lisman, F. J., Pres., V.-Pres.
322, 699—Lissner, S. H., Sta.
361—Lister, F. A., Supt.
139—Lister, N. E., Asst. Rd. Mast.
722—Liston, F. M., Pur. Agt. & Str. Kpr.
847—Liston, J. F., Asst. Supt.
1869d-Litchfield, N., Sec. & Treas.
1477—Littell, C. N., Gen. For.
751—Little, D. A., For. Lo. Paint.
732a—Little, E. E., Supt. C. S.
382—Little, E. J., Sup. Tel.
696—Little, G. W., Pay M.
186—Little, J. C., Mech. Eng.
550—Little, J. C., Pres.
100—Little, J. D., Pres.
58—Little, J. S., Asst. Rd. For. Eng
549—Little, J. W., Asst. Supvr. B. & B.
279, 818—Little, Stephen, Sec. & Compt., Asst. Sec.
750—Little, W., Sig. Supvr.
700—Little, W. Paxton, Treas. & Asst. Sec.
380—Little, W. J., Pass. Tr. Mast.
302c-Littlejohn, S. W., Gen. Mgr.
929—Littleton, F. L., Gen. Atty.
627c-Littleton, H. E., Mast. Carp.
85a-Litz, G. W., Gen. Mgr.
322, 699—Livengood, J. G., Aud. Disb.
693—Livingston, A. T., Div. Str. Kpr.


The number prefixed to the name indicates the road with which the official is connected.

898b-Livingston, F.S., G.F.& P.A.
1605—Livingston, J., Pres.
322—Livingston, R. D., Supvr.
304—Livingston, S.J., Sec.& Treas.
505—Lloyd, A. E., T. Mast.
139—Lloyd, E. R., Asst. Aud. Stores & Mech. Accts.
1318—Lloyd, E. L., Gen. Mgr.
365—Lloyd, E. L., Sec. & Treas.
320—Lloyd, F. B., Sec., Supt. & & Pur. Agt.
322—Lloyd, H. A., Insp. Carp. Forces.
959a—Lloyd, H. S., M. M.
58—Lloyd, J. E., Asst. Div. Eng.
426—Lloyd, O. W., Supvr.
751—Lloyd, S. B., Asst. Gen. Solr.
964—Lloyd, S. N., Dist. Rd. Mast.
275—Lloyd, T. S., Sup. M. P. & E.
733b—Lloyd, Wm., Asst. Supt.
354—Lobdel, A. G., G. F. & P. A.
382—Lobert, J. A., Asst. Rd. Mast.
467—Locke, G. D., Pres. & Gen. Mgr.
321—Locke, W. J., V.-Pres.
380—Lockert, J., Rd. Mast.
629—Lockhart, E. R., Asst M. M.
739—Lockhart, R., Asst. Supt. Sl., Dm. & Par. Cars & News Serv.
438—Lockhart, W. J., Rd. Mast.
378—Lockwood, C. L., G. P. A.
79c, 629—Lockwood, R. J., Ch. Eng.
928—Loeb, M. S., Asst. Sec.
801—Loftin, E. L., Supvr. R.& B.
207—Loftis, M. E., Rd. Mast.
757—Loftus, Jas., Div. Rd. Mast.
628—Loftus, M. E., Rd. Mast.
619—Loftus, T. C., Tr. Mast.
186—Logan, Geo., Gen. For. Lo. Dept.
713—Logan, Norman, Sec.
472—Logan, R. L., Sup. Tel.
380, 384—Logan, R. S., Asst. to Pres.
549—Logsdon, J. W., Div. Supt.
382—Logue, H. A., Sig. Eng.
557—Lohr, I. T., Car Acct.
382—Loken, E. J., Car For.
428—Lomas, H. F., Asst. Sig. Eng
1040—Lomax, E. L., Pass. Traf. Mgr.
209—Lombard, C. A., For. Car Dept.
672—Lonergan, C. F., Aud.
428—Lonergan, P. J., Supvr.
761—Long, Chas., Asst. Rd. For. Eng.
472—Long, D. F., Stationer.
195—Long, F. E., M. C. Paint.
803a—Long, F. L., Aud.
339a—Long, G. D., Aud.
847—Long, J. F., Gen. For.
477—Long, J. J., Sec.
30, 916, 920a—Long, L. H., Ch. Eng
58—Long, M. A., Architect.
1077—Long, P., For. Car Rep.
871—Long, P. E., Aud.
899—Long, R. A., Pres.
741—Long, R. J., Gen. Mgr.
771—Long, R. M., Rd. For. Eng.
549—Long, S., Supvr. B. & B.
751—Long, S. C., Gen. Mgr.
176—Long, S. E., Supvr. W. Sup.
186—Long, S. S., Act. Div. Eng.
751—Longnecker, F. R., Asst Tr. Mast.
629—Longstaff, H., Architect.

428—Longstreet, D. W., G. F. A.
629—Longwill, M. F., Asst. Div. Eng.
159—Longworth, J. S., Asst. Supvr. Sig.
960a—Lonnbladh, L. F., Ch. Eng.
742—Lonnegan, J. P., G. F. & P. A.
975—Loomis, E. E., V.-Pres.
505—Loomis, H. W., Rd. Mast.
1863—Loomis, J. C., Sec. & Treas.
1001—Loomis, N. H., Gen. Solr.
1620—Looney, J. F., Div. Elec. Eng.
442—Looney, W. E., Gen. Car For.
1609—Loop, C. L., V.-Pres.
761—Loos, L. K., Str. Kpr.
1611—Loosen, J. R., Supt. Bldg. & Equip.
672—Lopez, J. J., Tr. Mast.
378—Lopshire, A. L., Rd. For. Eng.
1927—Lord, H. I., Treas.
1032a—Lord, I. F., Gen. Coun.
284—Lord, J. C., Div. For.
47—Lord, W. H., Asst. Eng.
274, 472, 664, 799a—Loree, L. F., Chairman, Pres.
218—Loree, W. C., Gen. Mgr.
930—Lorentzen, P., Rd. Mast.
192—Lorenz, O. M., Sec.
693—Lorenzen, H. C., Circuit Eng.
180—Lormer, R., Asst. to Compt.
176—Lorraine, C., Gen. Bag. Agt.
345—Loring, H., Recr.
847—Lorton, J. G., Supt. Term.
279—Lose, B. M., Ch. Disp.
705—Losh, C. F., Asst. Eng.
234—Lott, E. F., Asst. Supt.
751—Lotz, H. B., Gen. For. Mach. Shop.
682—Loucks, F. B., M. M.
682—Loucks, F. W., Supt.
52—Loud, E. F., Gen. Mgr.
52—Loud, F. H., G. F. A.
52—Loud, Geo. A., V.-Pres.
52—Loud, G. B., Aud. & Pur. Agt.
52—Loud, H. K., Sec. & Treas.
52—Loud, H. N., Pres.
163, 380, 881—Loud, J. W., Frt. Traf. Mgr.
751—Louder, W. G., Asst. T. Mast.
627—Loudon, W. T., Supt.
964—Loughery, E., Gen. For. B. & B.
523—Loughnan, F. N., Supvr.
186—Loughnane, G., Div. Eng.
802—Loughran, E. A., Trav. Eng.
693—Loughren, A. J., Sig. Supvr.
675—Loughridge, Chas. P., Gen. Mgr. & Ch. Eng.
733, 930—Lounsbury, H. E., Asst. G. F. A.
1833a—Love, J. E., Chairm.
309—Love, J. G., V.-Pres., Sec. & Treas.
204—Love, J. G., Asst. G. F. A.
40—Love, R. A., Insp. Trans.
439—Love, T. H., Rd. Mast.
563—Lovejoy, E. L., Div. Supt.
364a—Lovejoy, J., Pres. & Treas.
1042—Lovel, D. H., Supt.
700—Lovelace, F. L., Sec.
1803—Loveland, H. D., Comr.
1021—Lovell, G. C., Supvr.
751—Lovell, J. D., Supvr.
693—Lovell, J. K., Asst. Frt. Claim. Agt.
300—Lovell, Thos., M. M.

443—Lovell, T. S., Pres.
1920—Lovenberg, O. F., Sec.
964—Lovett, G. M., M. M.
593—Lovett, J. T., Ch. Eng. Pow. Sta.
30, 360b, 421, 423, 548a, 650a, 733, 733b, 916, 930, 930a, 1001—Lovett, R. S., Pres.
100a—Lovyorn, J. L., Pres.
207—Low, M. A., Gen. Atty.
705—Low, Theo., Real Est. Agt.
186—Lowe, C. L., Asst. Sec. & Asst. Treas.
625b—Lowe, Perley, Pres.
1905—Lowe, T. W., V.-Pres.
716—Lowe, W. H., Gen. Bag. A.
801—Lowe, W. T., Rd. For. Eng.
322—Lowers, G., Supvr.
58, 59—Lowes, W. E., Asst. G.P.A.
287, 570—Lowell, G. K., Recr., Vice-Pres. & Gen. Mgr.
549—Lowell, G. R., Asst. Div. M. M
195—Lowell, W. W., Div. M. M.
737—Lower, M. J., Asst. Gen. Mgr.
204, 1874—Loweth, C. F., Ch. Eng.
262—Lowman, M., Ch. Disp.
195—Lowrey, J. K., Mast. Car Paint
733b—Lowrie, D. S., Trav. Aud.
204—Lowry, H. K., Act. Sig. Eng.
972—Lowry, J. H., V.-Pres.
1408—Lowry, J. K., Sec. & Treas.
472—Lowry, R. G., Gen. Str. Kpr.
314—Lowther, F. R., Trav. Str. Kpr
275—Lowther, H. F., Asst. Pur. Agt.
369—Loyall, E. A., M. C. Paint.
927, 1018—Loyall, G. R., Gen. Supt.
672—Lozano, M. G., M. M.
209c—Lozier, J. A., Gen. Supt.
1905—Lucas, A. N., Pres.
413—Lucas, C. M., Asst. Rd. For. Eng.
56—Lucas, E. P., Gen. Mgr.
206—Lucas, Henry, Aud.
138—Lucas, T., M. W. Eng.
1462—Lucas, Wm., Dist. Supt.
286, 323—Luce, C. W., Gen. Supt.
1395, 1513, 1887, 1894—Luce, F. M., Aud. Car Accts.
930—Luce, G. W., Asst. to V.-Pres.
442—Lucey, J. A., T. Mast.
956—Luckett, E., Supt.
377—Lucy, H., T. Mast.
195—Ludlow, O., Rd. For.
869—Ludewig, Wm., Sec.
1611—Ludlow, Jno. D., Traf. Mgr.
864—Ludolph, C., Car Acct.
7b—Ludwig, C. P., Mgr.
207—Luff, L. K., Aud. Disb.
628a—Luke, I. H., Gen. Man.
704—Luke, W. J., Gen. Str. Kpr.
275—Lukens, E. T., R.E.& T. Agt.
927, 1018—Lum, D. W., Ch. Eng. M. W.
927—Lum, P. B., Asst. Eng.
14—Lumb, J., Compt.
1021—Lumm, M., Supvr.
302a—Lumpkin, D., G. F. & P. A.
1837—Lumpkin, T. B., Sec.
879b—Luna, Rafael, Supt. & Const. Eng.
721—Luna, R. L., Const. Eng.
1021—Lund, J. D., Asst. G. F. A.
545—Lunday, C. G., Tr. Mast.
382—Lundblad, G. H., Str. Kpr.

761—Lundy, G. O., Supvr.
744a—Lunsford, R. E., Rd. Mast.
879d-Lunt. H. G., V.-Pres.
932—Lupfer, A. M., Ch. Eng.
872—Lupton, Geo. F., G.F.A.
16—Lupton, H. B., V.-Pres.
978a, 1083—Luscombe, J. T., M.M.
204—Luskow, F. F., Rd. Mast.
198—Luten, W. R., Car For.
744—Luttrell, R. W., Ch. Eng.
496a-Luttrell, S. B., V.-Pres.
274—Lutsey, E. J., Sig. Insp.
956f-Lutz, C.H., Sec., Treas. & G.M
750—Lutz, H., Asst. Sig. Supvr.
642, 616—Lutz, S. G., Traf. Mgr.
229—Lutz, T. E., Supvr. Sig
360—Lutz, W. H., Sec., Treas. & Pur. Agt.
639—Lycett, E. H., Aud. Dis.
739f—Lyddon, J. V., Supt.
967—Lyendecker, M.M., Act. Gen. Supt.
182—Lyford, O. S., V.-Pres.
182—Lyford, W.H., Gen. Coun.
693—Lyman, A. S., Gen. Atty.
186—Lyman, E. W., Rd. Mast.
195—Lyman, G. P., Asst. G. F. A.
195—Lyman, L. B., Supt.
750—Lynch, A. R., M. C. Paint.
40—Lynch, B., Rd. For. Eng.
472—Lynch, D., Rd. Mast.
195, 1931—Lynch, D. E., Rd. Mast
47—Lynch, G. G., Dist. Supt.
58—Lynch, H. M., Str. Kpr.
629—Lynch, J., Rd. Mast.
207—Lynch, J. H., Rd. Mast.
1620—Lynch, J. J., Supt. Const.
699—Lynch, N. S., Sig. Supvr.
458a—Lynch, P., Rd. Mast.
380—Lynch, P. J., Supt.
510, 557—Lynch, S. M., Pur. Agt.
200, 220, 228, 434, 504, 505, 600, 771, 978a, 1083—Lynch, W. J., Pass. Traf. Mgr.
800—Lynch, W. J., Treas. & Acct.
964—Lynch, W. M., Asst. Div. Supt
186, 209—Lynde, S. A., V.-Pres. & Asst. Sec.
294a-Lynds, J. E., Treas.
505—Lynett, Jas., Rd. For. Eng.
771—Lynn, S., M. C. B.
362a-Lynn, Thos., Treas.
982f-Lyon, A. J., Aud.
460—Lyon, A. N., Gen. Supt.
750—Lyon, J. M., Aud. Frt. Rec.
972a-Lyon, R. N., Sec.
628—Lyons, C., Rd. Mast.
716a-Lyons, E., Mgr.
97a-Lyons, H. S., Sec
750—Lyons, J. J., Asst. Aud. Disb.
438—Lyons, J. M., G.P.& Tkt. Agt.
180—Lyons, J. R., Sig. Supvr.
807a-Lyons, R. G., V.-Pres.
1267—Lyons, U. G., Pres.
299, 614—Lytle, C. E., Gen. Supt.
737a-Lytle, C. E., Gen. Mgr.
737a-Lytle, E. E., Pres.

## M

1864a—Mabee, J. P., Ch. Comr.
207—Mabile, J. B., Rd. Mast.
751—MacArthur, C. P., Ptin. Asst. Eng.
1283—MacArthur, F. C., Car Acct.
628—Macauley, H. G., Clm. Agt.
695—Macbeth, H. A., Div. M.M.
139—MacCallum, H.M., Gen. Agt. Pass. Dept., Atl. S.S. Lines
712, 751—MacCart, W. A., Asst. to Prin. Asst. Eng.
382—MacCarter. K. W., Str. Kpr.
461—MacCorkle, W. A., V.-Pres.
134, 1489—Macdaniel, L. O., Sec. & Treas., Treas.
1602—Macdonald, C. W., Aud. Rec.
204—Macdonald, J. A., Div. Supt.
448—Macdonald, J. M., Sec.
75a-MacDonald, J. Q., Sec. & Treas.
139—Macdonell, A. J., Supt. Sl., Din. & Par. Cars.
139—Macdonell, H. E., G. F. A.
705—Macdowell, W., Aud. Rec.
705—Macdowell, W. G., V.-Pres.
460—Mace, M., Supvr.
834—Mace, U. V., Ch. Disp.
672, 739c, 1015—Macedo, P., V.-Pres. & Gen. Coun.
286—MacEdward, W. G., G.P.A.
1025—MacEnroe, J. F., V.-Pres. & Treas.
1444—MacEwen, W. E., Traf. Mgr.
957a-Macey, E. H., Term. Supt.
751—MacFarland, G.E., Supvr. Sig
885—MacFarlane, A.G., Insp. Eng.
195—MacFarlane, F. L., Str. Kpr.
237—Macgargee, A.C., Mech. Eng.
248a, 599, 675b, 807f—MacGowan, J. K., Pur. Agt.
847—MacGregor, G. F., Frt. Clm. Agt.
139—MacGregor, J. A., Supt.
40—Machovee, E. E., Div. M. M.
139—MacInnes, W. R., Frt. Traf. Mgr.
79—Macintosh, H. A., T. Mast.
182—Mack, E. E., Asst. Supvr. Sig.
994—Mack, J. M., Pres.
357—Mackall, W. W., V.-Pres.
267—Mackay, C. D., Sec.
1601—MacKay, C. G., Gen. Agt.
1620—Mackay, C. H., Pres.
366—Mackay, G. D., Sec. & Treas.
723—Mackay, H.R., Sec. & Treas.
139—Mackenzie, A., Rd. Mast.
139—Mackenzie, A.C., Asst. Eng.
1611—Mackenzie, C. L., Div. Supt.
1074—Mackenzie, F. S., V.-Pres.
438—Mackenzie, H. D., Gen. Loco. For.
886—MacKenzie, H. W., Asst. to Compt.
733—Mackenzie, K. A. J., Ch. Surg.
139—Mackenzie, R., Div. Car For.
138, 138b, 397, 440c, 899b, 1603a, 1617—Mackenzie, Wm., Pres.
1037—Mackey, D., V.-Pres. & G.M.
847—Mackey, M., Div. For.
860—Mackey, P.L., Asst. Rd. Mast.
299—Mackey, S. A., Supvr.
40—MacKie, F. J., Tr. Mast.
1938—Mackie, J. F., Sec. & Treas.
176, 180, 413, 981—Mackie, J. S., Sec. & Treas., Sec.
97—MacKinnon, A.P., Asst. Solr.
382—MacKinnon, J. A., Div. Supt.
886—Macklin, H. C., Pur. Agt.
978a-Macklin, W., Supvr.
392—Mackrell, T., Div. Supt.
696—Mackrille, A., Aud. Frt. Rec.
277b-Maclaury, J., Treas.
426—Maclay, J. R., Car Acct.
494—Maclay, W. B., Sec.
1030—MacLean, A. D., Pres.
807f-Maclean, A. J., Aud.
142—Maclennan, F. S., V.-Pres.
138, 297—MacLeod, M.H., Gen. Mgr
834—MacMaster, C. J., Gen. For. Lo. & Car Rep.
864a-MacMillan, F.C., Gen. Mgr.
204—MacMillan, H. S. C., Asst. Dist. M. M.
410—MacMinn, H. S., Ch. Eng.
619—MacMurray, R. T., Sta.
1016a, 1017—MacNeill, A.H., Pres.
75a, 377a—MacNeill, Chas. M., V.-Pres., Pres.
757—Macomber, F.C., For. Paint.
804c-Macomber, G. E., Pres.
1937b-Macomber, L. G., Sec.
299, 614—MacPherran, E. W., Land Com.
985—MacPherson, D., Asst. Ch. Eng.
209—MacRae, G. H., Asst. G.P.A.
593—MacRae, T. B., Aud.
417—Macteer, K. S., Supt.
139—Mac Tier, A. D., Asst. to V.-Pres.
674a-MacVichie, D., Gen. Mgr.
427f, 612—MacWatters, D. C., V.-Pres. & Gen. Mgr.
322—Madden, D. J., Supvr. Loco. Oper.
628—Madden, J., Gen. Atty.
927—Madden, M. E., T. Mast.
904—Madden, P., Rd. Mast.
629—Madden, T. P., Div. M. M.
757—Madden, W., Div. Eng.
157—Maddock, J. B., Eng. B. & B.
628—Maddocks, W. H., Asst. Supt. Mchy. & Equip.
322—Madell, E., Supvr.
118—Madigan, Thos., Supvr.
981—Madigan, T. J., Rd. Mast.
322—Magill, W. L., Supvr.
549—Madison, C. W., Supvr.
198—Madsen, S., Car For.
760—Maggard, E. H., G.F.& P.A.
40—Magley, F. C., Asst. G.F.A.
349—Maer, O. E., Supt.
40a—Magee, C. E., Rd. For.
132—Magee, J. B., V.-Pres.
539—Magee, J. M., Asst. T. Mast.
995—Magee, S., For. Paint Dept.
847—Magers, E. L., Asst. Supt.
143—Magie, J. R., Act. Treas.
163—Magiff, M., Sup. Tel. and Car. Acct.
1495—Magiff, M., Treas.
864b-Magivny, W., Pres.
395—Magner, C.D., Div. Rd. Mast
1021—Magner, T. W., Supvr.
340a-Magness, J. C., V.-Pres.
400, 706—Magowan, E. T., Asst. Aud., Aud.
513—Maguire, A., Ch. Eng.
523—Maguire, J. F., Gen. Mgr.
523—Maguire, J. F., Asst. Tr. Mast.
640—Maguire, M. W., Gen. Mgr.
799—Maguire, T. J., Acct.
1434—Mahaffey, E. C., Aud.
400—Mahan, Geo. A., Gen. Coun.

1051—Mahan, Wm., Mast. Carp.
930—Mahaney, J. E., Str. Kpr.
693—Mahar, T., M. M.
139—Maharg, C. S., Supt.
382—Maher, J. T., R. of W., Land & Tax Comr.
705—Maher, N. D., V. Pres. & Gen. Mgr.
733, 733b, 930, 1001—Mahl, F. W., Asst. to Dir. Maint. & Oper.
30, 733, 733b, 916, 930, 930a, 963, 1001—Mahl, Wm., Compt. V.-Pres. & Compt., Pres.
97a—Mahler, Edw., Pur. Agt.
139—Mahon, F. J., Supt. Tel.
279—Mahon, R., Asst. Supt.
693—Mahon, R. W., Chemist & Eng. Tests.
279—Mahoney, F. D., Asst. M. M.
666—Mahoney, J. T., Rd. Supvr.
1076—Mahoney, M. V., G. F. & P. A.
58—Mahoney, T., Supvr.
264—Mahoney, T. S., Asst. Div. Sup
549—Mahoney, W. C., Supvr.
58—Mahurd, F. S., Supvr.
685a—Maier, O. T., V.-Pres.
316a Main, A. F., Gen. Mgr.
139—Main, D. T., M. M.
207—Main, F. W., Asst. Frt. Clm. Agt.
288b—Main, J. P., Traf. Mgr. & Supt.
1462—Main, N., Dist. Supt.
281613—Main, W. D., Sec. & Treas.
186—Main, W. T., Div. Eng.
204b, 953—Maine, N. M., Gen. M. M.
157—Mainor, J. B., Supvr.
1001—Maitland, G. F., Asst. Supt.
747—Major, C., V.-P. & Gen. Mgr.
89—Major, W. A., Pur. Agt.
629—Malcolm, W. H., Asst. Aud. Frt. Accts.
230—Maldon, do. P., Rd. Mast.
523—Malican, T. H., M. M.
1606a—Mall, C. A., Gen. Agt.
30—Mallard, C. C., Supt.
366—Mallard, J. S., Rd. Mast.
59—Mallen, R., Rd. For. Eng.
693—Mallett, S., Sig. Supvr.
949—Mallinson, A. W., Asst. Sec.
237—Mallon, F. F., Ch. Eng.
926—Mallon, J. H., T. Mast.
760—Mallory, G. P., Rd. Mast.
157—Mallory, J. M., Ind. Agt.
139—Malloy, J., Rd. Mast.
751—Malloy, M. A., M. M.
58—Malone, C., Supvr.
930—Malone, D. J., Asst. Supt.
58, 59, 1898—Malone, G. F., Supt. C. S
1051—Malone, I., Rd. Mast.
58—Malone, W. N., Supvr.
10—Maloney, J. P., Supt.
262—Maloney, M. J., Rd. For. Eng.
229—Maloney, P. J., Div. Supt.
523—Maloney, T. J., Supvr.
616—Maloney, T. J., For. Paint.
58—Maloney, W. E., Asst. Tr. Mast.
716—Malott, F. W., Shop Supt.
1830—Maltbie, M. R., Comr.
1232—Maltby, R. B., Asst. Sec. & Asst. Treas.
274—Malthaner, W., Div. M. M.
118—Manberg, N., Supvr.
672—Mancera, T., Supt.
204—Manchester, A. E., Sup. M. P.
204b—Manchester, A. V., Dist. M. M
563—Manchester, H. C., Supt. Trans.
1611—Manchester, H. E., Div. Supt.
505—Manchester, P. E., Asst. Eng.
204—Manchester, T. S., Gen. Car & Loco. For.
442, 616, 803—Manchester, W. G., Pur. Agt.
1039a—Mandelbaum, M. J., V.-Pres.
751—Mander, E. T., T. Mast.
880—Manderfield, J. H., Asst. G. F. & P. A.
138, 297—Manders, W. G., Asst. G. F. A.
563, 887, 915, 1081—Mandersor, A. R., Asst. Supt. M. P.
7—Manes, Alex., G. F. A.
672—Maness, W. C., M. C. R.
666—Maney, H. G., Asst. Compt.
299, 614—Maney, J., Asst. G. P. A.
666, 1937—Maney, J. T., Car Act.
549—Maney, T., Gen. Rd. Mast.
872—Mangham, J. C., G. F. A.
42—Mangham, J. R., Car Acct.
326a—Mangum, W. L., Sec. & Treas.
523—Manion, J., Supvr.
672—Manley, Chas., Supt. Shops.
463—Manley, R., Sec.
704—Manly, Matt, Treas.
303a—Manly, Robert, Aud.
252—Mann, A. B., Sec.
629, 1925—Mann, B. H., Sig. Eng.
1890—Mann, Chas. E., Clerk.
1835—Mann, Chas. N., Comr.
138, 138b, 397, 440c, 1603a, 1617—Mann, D. D., V.-Pres.
229—Mann, H., For. Paint.
417—Mann, H. E., Aud. & Traf. Agt
750—Mann, H. W., Supvr.
85a, 529—Mann, I. T., V.-Pres.
1896—Mann, L. H., Sec.
629—Mann, L. R., Sig. Supvr.
629—Mann, M. B., Tr. Mast.
507—Mann, R. C., Sec.
381—Mann, W. E., Div. Eng.
1832—Mann, W. H., Comr.
58—Manning, A. L., Asst. Str. Kpr
274, 389, 664, 799a—Manning, J. H., Supt. M. P.
483—Manning, P. F., Pres. & Gen. Mgr.
46—Mannion, T. D., M. M.
1026—Mansfield, C. J., Sec.
180, 981—Mansfield, G. L., Mech. Eng.
761—Mansfield, H., Asst. T. Mast.
684—Mansfield, J. D., Rd. Mast.
1040—Mansfield, J. D., Frt. Clm. Agt.
159—Mansfield, J. J., Ch. Boiler Insp.
733b, 930—Manson, E. C., Gen. Supt
139—Manson, J., Asst. to V.-Pres.
322—Mantell, J. J., Tr. Mast.
40—Manter, F. H., Asst. G. F. A.
310—Mantooth, E. J., Gen. Atty.
378—Manuel, W. N., Sig. Supvr.
558b—Mapes, F. H., Gen. Mgr.
322—Maple, L. C., Sig. Insp.
548p, 549, 551—Mapother, W. L., V.-Pres.
600—Marble, F. B., Div. Eng.
421—Marburger, R. B., Rd. Mast.
1891—Marceau, E., Treas.
147—March, J. E., Pres.
5, 87—March, S. H., V.-Pres. & Treas
629—Marcum, J. L., Sig. Supvr.
186—Marcy, C. A., For. B. & B.
97—Marden, J. E., Gen. For. Car Dept.
981—Marea, M., M. M.
1452—Mariner, F. E., Pres.
733a—Mariner, W. J., Comr.
733—Marion, A. S., Div. Eng.
143—Marion, J. H., Gen. Coun.
549—Maris, F., Asst. T. Mast.
751—Markell, J. A., Asst. T. Mast.
380—Markey, J., M. M.
157, 428, 436, 728—Markham, C. H., Pres.
927—Markham, J. T., For. Car Rep
629—Markham, M. C., Asst. to V.-Pres.
217—Markland, R., T. Mast.
1060—Markle, A., Pres.
1013—Markle, S. N., Mast. Carp.
182—Markley, A. S., Mast. Carp.
229, 755a—Markley, G. W., Supvr. B. & B.
980—Markley, J. H., Mast. B. & B.
229, 755a—Markley, N. M., Supvr. B. & B.
140a, 698—Markley, W. L., Asst. Aud.
440f—Marlow, Thos., Supt. Trk.
139—Marlow, W. T., Imp. Frt. Agt.
47—Marlowe, D. L., Act. T. Mast.
1045—Marmet, Edwin, V.-P. & G. M.
1045—Marmet, Wm., Pres.
139, 325—Marpole, R., Gen. Exec. Agt., V.-Pres.
180—Marquette, J. L., T. Mast.
440f—Marriott, B. L., Tr. Mast.
894—Marrow, G. W., Pres.
633—Marrow, J. D., Supvr.
894—Marrow, J. T., Sec. & Treas.
1070—Marsch, Emil, V.-Pres.
1070—Marsch, John, Sec.
697—Marsden, G., Clm. Agt.
712—Marsden, J. E., T. Mast.
681—Marsh, B. H., Treas.
195—Marsh, C. E., Rd. For.
693—Marsh, C. P., Eng. Brdgs.
751—Marsh, F. E., Asst. M. M.
279—Marsh, G. H., Ch. Disp.
59—Marsh, H., Gen. Car. For.
322, 699—Marsh, M. J., Str. Kpr.
429—Marsh, P., Frt. Aud.
574—Marsh, Philip, Aud.
41—Marsh, W. J., M. C. Paint
761—Marsh, W. M., Str. Kpr.
1502—Marsh, W. P., Asst. Gen. Mgr.
549—Marshall, C., Div. Sup.
204b—Marshall, C. H., Supt.
40—Marshall, E., Rd. Mast.
547—Marshall, E. C. D., G. F. & P. A.
294—Marshall, F. C., Treas.
1078—Marshall, F. D., Sec.
1021—Marshall, F. V., Asst. Eng.
1013—Marshall, H. S., Asst. Eng.
1815—Marshall, J., Atty.
1051—Marshall, J. F., Pur. Agt.
991—Marshall, J. J., M. M.
712, 751, 752—Marshall, J. W., Asst. Treas., Asst. to Sec.
209—Marshall, Thos., Gen. M. M.
1889—Marshall, T., Sec. & Treas.

139—Marshall, W., Supt. Tel.
1923—Marshall, W. H., V.-Pres.
1077—Marshall, W. J., Supvr.
1507—Marston, E. L., Pres.
525—Marston, Jr., John, Ch. Eng.
866—Martin, A. M., Asst. Treas.
98a, 696—Martin, A. W., Mgr., Div. Supt.
751—Martin, C. W., Air Brk. & Steam Heat Insp.
505—Martin, D. C., Rd. Mast.
176—Martin, E. M., T. Mast.
575a—Martin, F. D., Rd. Mast.
442—Martin, F. E., Ch. Disp.
695—Martin, F. J., Asst. G. F. A.
983—Martin, G. C., Asst. G. F. & P. A.
933—Martin, G. H., G. F. & P. A.
382—Martin, G. R., Asst. Compt.
774—Martin, G. W., V.-Pres.
439—Martin, H., Supt.
62—Martin, H. A., Gen. Car For.
380—Martin, H. C., Asst. G. F. A.
437—Martin, H. P., Tkt. Agt.
657—Martin, H. W., Supt.
1462—Martin, Jas., Div. Supt.
505—Martin, J. B., Rd. Mast.
428—Martin, J. C., For. Paint.
1431a—Martin, J. H., S. C. S.
1226—Martin, J. H., Car. Supt.
180—Martin, J. T., Supvr. B. & B.
287—Martin, J. T., Rd. Mast.
899—Martin, J. W., Gen. Supt.
430—Martin, L. B., Eng. M. W.
694—Martin, M. C., Supvr.
135—Martin, M. P., Treas.
1001—Martin, N. C., Asst. Supt.
382—Martin, N. D., Str. Kpr.
613—Martin, N. T., Asst. Aud.
1423—Martin, P. A., Supt. Equip.
341—Martin, R. H., Asst. Eng. M. W.
279a—Martin, S. K., G. F. & P. A.
139—Martin, T., Div. Eng.
427b—Martin, T. J., Supvr. B. & B.
204a—Martin, W. A., Pur. Agt.
101—Martin, W. L., Sec. & Supt.
619—Martin, W. L., V.-Pres. & Traf. Mgr.
279—Martin, W. S., Asst. Gen. Mgr
881—Martinez, A. A., Gen. Mgr
418—Martinez, C. A., Pres.
418—Martinez, Carlos A., G. F. & P. A.
418—Martinez, Claudio J., V.-P. & Gen. Mgr.
418—Martinez, Cristobal A., Supt. & Ch Eng.
382—Martinson, M. M., Asst. Rd. Mast.
930—Martyn, C. W., Asst. Supt.
1462—Martyn, D. H., Div. Supt.
139—Martyn, F. G., Asst. Supt.
576—Marvin, S. S., V.-Pres.
627c—Mashburn, E. E., Rd. Mast.
40, 843—Mason, C. L., Sup. Term. Supt.
847—Mason, C. T., Asst. Supt.
505—Mason, E. L., T. Mast.
93, 1040—Mason, E. W., Car Acct. & Supt. Tel.
1039a—Mason, F. B., Ch. Eng.
1022—Mason, Henry, Supt.
637—Mason, J. E., Aud.
750, 1013—Mason, J. L., Asst. Sec.
544a—Mason, V. M., Aud. & G. F. A.
683—Mason, W. G., Tr. Mast.
745—Massee, M. H., V.-Pres.
395—Massenburg, W. G., Div. Eng
61, 539, 582, 751, 752—Massey, G. V., Gen. Coun.
1808—Massey, L. C., Coun.
140a, 698—Massey, R. V., Supt.
672—Massey, S. W., Div. Supt.
808b—Massy, G. H. Ch. Eng.
139—Mast, E., Asst. to Mgr. Trans. Pac. S. S.
789—Masteller, M., Supt.
886—Masten, G., Tr. Mast.
629—Masters, E. G., Rd. Mast.
314—Masters, F. H., Asst. Eng.
1017b—Masterson, E. F., Pres.
72b—Masterson, R. E., Aud. & Traf. Mgr.
705—Mastin, J. S. Rd. For. Eng.
879b—Mateos, J., Ch. Eng.
1393—Mather, A. C., Pres. & Gen. Mgr
207—Mather, J. H., Gen. Clm. Agt.
180—Mather, Robt., Gen. Coun.
675c—Mather, T. H., Ch. Eng.
139—Mather, W. A., Res. Eng
507—Mather, W. G., Pres. & Treas.
704—Mathes, S. R., M. M.
733—Matheson, J. D., Asst. Gen. Mgr.
716—Matheson, J. W., Rd. For. Eng
860—Mathews, B., Asst. Rd. Mast.
186—Mathews, G. H., For. Shops
930—Mathews, J. D., Div. Eng.
549—Mathews, J., T. Mast.
195—Mathews, J. E., Lumber Agt.
749—Mathews, L. E., M. M.
121—Mathews, R. G., Term. Supt.
536—Mathews, R. L., M. M.
392—Mathews, W. H., Mast. Carp.
982c—Mathewson, E. P., Pres. & Gen. Mgr.
856, 961—Mathewson, J. A., T. Mast.
81—Mathiott, G. S., Car Acct.
365a—Mathis, J. E., M. M.
619—Mathison, R., Rd. Mast.
83—Matson, J. S., Supt.
186—Matters, R., Supt. Din. and Par. Cars.
500—Matthews, D. C., Compt.
413—Matthews, F. A., Supvr.
238, 339, 607—Matthews, F. C., G. F. & P. A.
322—Matthews, F. V., Str. Kpr.
629—Matthews, G., Rd. Mast.
73, 686, 730—Matthews, G. H., M. M.
139—Matthews, H. F., Asst. Sup. S. D. & P. Cars. & News Serv.
58—Matthews, H. M., Gen. Coal & Coke Agt.
7b—Matthews, H. S., V.-Pres.
390—Matthews, H. W., Pass. Tr. Mast.
395—Matthews, J., Tel. Mgr.
1001—Matthews, J. Q., Asst. Supt.
566—Matthews, L., Sec.
350a—Matthews, O. W., Sec. & Treas.
629—Matthews, R. T. G., Asst. G. P. A.
279—Matthews, S. C., Asst. Gen. Aud.
1040—Matthews, S. C., V.-Pres.
492—Matthews, W. D., Pres.
40a—Matthie, W., T. Mast.
40—Mattimore, L. A., Div M. M.
430—Mattis, G. M., V. Pres. & Treas.
413—Mattoon, W. L., R. E. Agt.
243—Mattox, C., M. M.
204—Mau, David, Rd. Mast.
751—Mauer, J. K., For. Car Paint.
927—Mauldin, A. T., For. Car Rep.
399—Mauldin, J., V.-Pres.
399—Mauldin, W. C., Pres. & Treas.
1920a—Maulick, H., Sec.
27—Mauntler, H., V.-Pres.
98a—Maupin, J. D., M. M.
689—Maurer, T. D., Aud.
599a—Maurer, Wm., Aud. Disb.
696—Maurer, W. R., Mech. Eng.
459—Maury, W. L., Aud.
182—Mautz, A. H., Mast. Carp.
380, 1890—Maver, A. A., M. M.
44—Mawyer, T. I., S. M. P.
878—Maxey, J. R., Pur. Agt.
878—Maxey, J. S., V.-Pres. & Gen. Mgr.
695—Maxfield, C. E., T. Mast.
751—Maxfield, H. H., M. M.
395—Maxson, W. E., Gen. Supt.
696—Maxwell, A. A., Comr. R. E. Dept.
1831—Maxwell, A. J., Sec.
400, 706—Maxwell, H. W., Pres.
549—Maxwell, J. D., Div. M. M.
706—Maxwell, Jr., J. R., Sec. & Asst. Treas.
265, 310—Maxwell, J. W., V.-Pres., Pres.
1621—Maxwell, L. J., Dist. Supt.
504—Maxwell, M. R., G. F. A.
107—Maxwell, S. W., Sec.
1823—Maxwell, T. R., Sec.
927—Maxwell, W., T. Mast.
1021—Maxwell, W. C., Gen. Traf. Mgr.
749—Maxwell, W. H., Supt.
629—May, A. D., Asst. Div. Eng
1621—May, A. H., Dist Supt.
154, 696—May, A. S., Treas.
36—May, Chas., Supt. M. P.
583—May, Geo., Treas.
58, 59—May, Geo. F., Asst. Sec.
200b—May, H. C., Supt. M. P.
118—May, J. S., Supt.
705—May, R. H., Asst. Tr. Mast.
349, 1058—May, R. L., Car Acct.
229—May, W., Div. M. M.
927—Mayer, F. A., Gen. Mast. Boilermaker.
751—Mayer, F. G., Asst. Supvr. Sig.
716—Mayer, G. J., Aud. Disb.
740a—Mayer, H. P., V.-Pres.
382—Mayer, L., Asst. Rd. Mast.
1840—Mayfield, A., Chairman.
139—Maynard, A. S., Ch. Com. Agt
229—Mayne, C. L., Act. Supt.
139—Maynes, A., Dist. M. M.
146—Maynihan, J. P., Sec., Treas. & Supt.
498—Maynor, C. A., Supvr.
1604a—Mayo, D. D., Gen. Mgr.
841—Mayo, F. C., Asst. Supt.
733—Mayo, J. T., Supvr. B. & B.
652—Mayor, Jas., Pur. Agt.
705—Mays, C. M., For. Roundhouse

927—Mays, J. F., For. Paint.
919—Maytag, F. L., Pres.
279—McAbee, H. W., Supt. Din Cars.
58—McAdams, H. C., Tr. Mast.
207—McAdams, W. J., Mast. Carp.
424—McAdoo, W. G., Pres.
380—McAll, H. W., Res. Eng.
1462—McAllester, W. C., Dist. Supt
802—McAlpine, S. A., Mast. Paint.
83—McAndrew, R., Str. Kpr.
472—McAndrews, M., Rd. Mast.
600—McAndrews, M. J., Rd. For. Eng.
186—McAndrews, P. J., Rd. Mast.
154—McArdle, M. B., Supvr.
847, 1932—McArthur, F. A., M. M.
919—McArthur, G. W., Gen. Mgr.
47—McArthur, H. O., Dist. Supt.
1024a—McArthur, L. A., Asst. Sec. & Asst. Treas.
629—McAuliffe, C. E., Asst. M. M.
182, 327, 847—McAuliffe, E., Gen. Fuel Agt.
200, 434, 504, 505—McBain, D. R., Supt. M. P.
927—McBride, B., For. Loco. Rep.
681a—McBride, F. H., Ch. Disp.
58—McBride, W. F., Supvr.
886—McCaa, B.B., Aud. Frt. Rec.
250, 1013—McCabe, D. T., V.-Pres.
96—McCabe, E., Supvr. B. & B
750—McCabe, G. S., Gen. West. F. A.
206—McCabe, J. C., G. F. A.
696—McCabe, J., Gen. Rd. For. Eng
58—McCabe, J. J., Asst. Tr. Mast
428—McCabe, L. E., Asst. Supt.
58—McCafferty, E. F., Gen. For. Loco. Dept.
157—McCafferty, W. A., For. Rd. House.
737f—McCaffery, T., Gen. Supt.
47—McCaig, W. D., Station Acct.
1940—McCain, C. C., Chairman.
427f—McCain, W. B., Sec.
751—McCaleb, W. B., Div. Supt.
965—McCall, H. S., Res. Eng.
47—McCall, J. A., Rd. Mast.
847a—McCall, W. S., V.-Pres.
40—McCallister, C. L., Rd. Mast.
139—McCallum, J., Asst. Supt.
693—McCallum, N. W., Supvr. Struct.
639—McCambridge, J., Supt.
382—McCandless, R. A., Asst. Div. Supt.
428—McCann, D. J., Supvr.
40—McCann, E., Gen. For. B. & B.
179—McCann, E. H., M. M.
693—McCann, J. C., Inv. Str. Kpr.
275—McCann, J. J., Div. Supt.
761—McCann, Thos., Str. Kpr.
412—McCann, T. H., Ch. Eng.
801—McCants, L. W., T. Mast.
1830—McCarroll, W., Comr.
849—McCarra, M. F., Gen. For.
801—McCart, Jr., R. J., Supt.
1869a—McCarter, T. N., V.-Pres.
274, 664, 799a—McCarthy, A., Gen. Aud.
750—McCarthy, Chas., Supvr.
207—McCarthy, C. A., M. M.
801, 927—McCarthy, C. E. A., Asst. Sec.
204—McCarthy, C. J., Ch. Carp.
438—McCarthy, C. S., Gen. Air Brk. Insp.
788—McCarthy, F. E., Sec., Treas. & Traf. Mgr.
380—McCarthy, J., For. Paint.
761—McCarthy, John, Supvr.
629—McCarthy, J. H., Rd. Mast
860—McCarthy, J. J., Asst. Rd Mast.
207—McCarthy, J. M., Pur. Agt.
394a—McCarthy, J. T., Treas.
229—McCarthy, M. J., Supt. Shops
329—McCarthy, M. J., Supvr.
751—McCarthy, O. M., T. Mast.
218—McCarthy, O. P. G. P. A.
549—McCarthy, T. J., Asst. T. Mast.
750, 1013—McCarthy, T. J., Supvr.
207—McCarthy, T. W., M. M.
722—McCartney, H. M., Ch. Eng.
216a—McCartney, J. P., Gen. Coun.
965—McCartney, S. H., Sec. & Aud.
40a—McCartyr, E. E., Gen. Insp. Trans.
672—McCarty, J., T. Mast.
847—McCarty, O. H., Supt.
59—McCarty, O. P., G. P. A.
913, 750—McCarty, R. E., Gen. Supt.
37, 472, 942—McCarty, R. J., V.-Pres., Asst. Sec. & Aud.
213—McCarty, V. B., T. Mast.
127—McCarvel, T. J., Rd. Mast.
726a—McCaskey, W. T., V.-Pres.
549—McCaskill, J. K., T. Mast.
207—McCaughan, G. E., Clms Atty
1814—McCaughan, G. L., Clerk.
186—McCauley, F. F., Tr. Mast.
740—McCauley, G. E., M. M.
733b—McCauley, J. D., Rd. Mast.
716—McCauley, P. H., Sup. Trans.
413—McCauley, W., Supvr.
1031f—McCauliey, C. G., Sig. Supvr.
692—McChesney, W. C., Sec. & Treas.
382—McChesney, W. B., Loco. For.
961—McChesney, W. S., Jr., Pres. & Gen. Mgr.
1813—McChord, C. C., Comr.
229—McClain, H., Supvr.
398—McClaine, W. W., Aud.
186—McClanathan, C., For. Shops
427c—McClear, J. L., Asst. Sec.
180—McClellan, A. G., M. M.
751—McClellan, A. W., Supvr.
47—McClellan, G. B., T. Mast.
375—McClellan, S. G., Gen. Mgr.
761—McClelland, J. W., Supvr. Sig
952—McClelland, Robt., Pres. & Mgr.
92a—McClelland, R. L., Traf. Mgr.
952—McClelland, R. S., Traf. Mgr.
952—McClelland, Thos., V.-Pres.
751—McClintock, C. W., Asst. T. Mast.
1621—McClintock, E. E., Dist. Supt
761—McCloy, E. J., Str. Kpr.
960a—McCluen, I. W., Supvr. Wat. Serv.
207—McClung, W. T., Dist. Str. Kpr.
927—McClurd, J. B., For. Lo. Rep.
952—McClure, B. A., Gen. Supt., Aud. & G. F. & P. A.
186—McClure, E. B., T. Mast.
1017b—McClure, F. M., Sec. & Supt.
229c—McClure, Guy V., Ch. Eng.
204—McClure, H. L., Sup. Din. Cars
30—McClure, J. C., Eng. M. W.
1812—McClure, J. F., Comr.
207—McClure, L. E., Tr. Mast
1011—McClure, Sam'l, Pres. & G. M.
361—McClure, W. F., G. F. & P. A.
435a—McColgin, H. F., Aud.
720—McColl, A., Sec. & Ch. Acct.
666, 1038—McCollum, J. L., Supt.
40a—McCollum, P. G., Div. For.
980—McComas, P. R., Car Acct.
633—McComb, C. B., Sig. Eng.
382—McComb, H., Loco. For.
1051—McComb, R. J., Asst. Eng.
37c—McComb, W., Sec. & Treas.
751—McConaughy, C. J., Asst. T. Mast.
1067—McConihay, E. M., Asst. Supt
138, 297—McConkey, H., Sup. Tel. Constr.
1619—McConnell, A. C., Sec. & Aud
139—McConnell, S. B., Asst. Div. Eng.
663—McCord, I. L., Pres.
1801—McCord, L., Comr.
1053—McCorkill, G. E., Aud.
195—McCormac, W. C., Rd. For.
182—McCormack, C., Supt. Tel.
693—McCormack, F. E., Div. Supt.
563a—McCormack, F. H., Treas.
693—McCormack, I. A., Asst. Gen. Supt.
145—McCormack, J., Rd. Mast.
751—McCormick, A., Asst. T. Mast
721d—McCormick, C. W., Asst. Sec. & Asst. Treas.
930—McCormick, E. O., V.-Pres.
761—McCormick, F. R., Str. Kpr.
549—McCormick, G. K., Rd. Mast.
120a—McCormick, Jr., H., Sec.
675—McCormick, J., M. M.
927—McCormick, J. E., For. Car Rep.
546—McCormick, P. H., Rd. Mast.
14—McCormick, R. S., Ch. Eng.
139—McCormick, R. W., Asst. Supt.
204—McCormick, S., Rd. Mast.
883—McCormick, T. B., V.-Pres. & Gen. Mgr.
120a—McCormick, V. C., Pres.
46, 761—McCormick, W. H., Asst. G. P. A.
380—McCowan, J., Gen. Car Acct.
731—McCowin, J., Sig. Supvr.
727—McCoy, C., Sec. & Treas.
441b—McCoy, R. B., Sec.
847—McCoy, S. E., Div. For.
693—McCoy, W. K., Div. Supt.
229—McCracken, B., Supvr.
437a, 1911—McCraken, J. T., Mast. Paint.
47—McCranie, R. A., Dist. Supt.
213—McCrea, E. F., Div. Eng.
544—McCrea, F. N., Pres.
262, 750, 751, 752—McCrea, J., Pres.
539—McCrea, Jas. A., Gen. Supt.
40—McCready, A., Rd. For. Eng.
198—McCreery, S. A., Rd. Mast.
274—McCrossin, C., Gen. Air Brk. Insp.
58, 1031f—McCubbin, Jr., J. D., R. E. Agt.

362a-McCue, B. M., Pres.
646, 772, 1454—McCue, H. P., Gen. Supt., Traf. Mgr.
40a-McCue, M. F., Div. For.
525—McCuen, R. E., M. M.
487—McCulloch, A., Ch. Eng.
135—McCulloch, C. E., Sec.
674—McCulloch, J. W., Asst. Treas.
690, 693—McCulloch, W. T., Aud. Frt., Acct. Aud. Rev.
512a-McCulloch, W. W., Sec. & Aud.
299—McCulloh, W. G., M. M.
456a-McCullough, C. B., Gen. Mgr. & Sec.
629—McCullough, C. E., Rd. Mast.
917—McCullough, Jr., C. H., V.-P.
186—McCullough, H. R., V.-Pres.
750—McCullough, J. C., Supt.
716—McCullough, J. J., Insp. Term.
73, 686, 730—McCullough, J. W., Sec. & Aud., Asst. Aud.
679—McCullough, J. W., Aud.
213—McCullough, M. W., M. M.
456a-McCullough, R., Pres.
47—McCullough, W. A., Gen. Rd. Mast.
827—McCullough, W. W., G. M.
40a-McCully, J. D., T. Mast.
635—McCune, F., Gen. Mgr.
299—McCune, F., Supvr. B. & B.
250—McCurdy, E. E., Gen. Coun.
627c-McCurdy, M., Rd. Mast.
7—McCurdy, W. A., Asst. Pur. Agt.
633—McDade, J. B., Supvr.
1212—McDale, W. T., Gen. For.
47—McDanel, M. S., Div. Eng.
157—McDaniel, W. W., Supvr.
389—McDaniels, J. H., Gen. Supt. & G. P. A.
1802—McDaniels, R. G., Sec. State
286a-McDannel, A. C., Aud. & Car Acct.
186—McDermott, E. M., Rd. Mast.
195—McDermott, J. P., Asst. Tr. Mast.
1029—McDermott, M., S. M. P.
186—McDermott, W. J., Rd. M.
927—McDevitt, W. P., For. Loco. Rep.
1057a—McDill, E. L., Supvr. B. & B.
139—McDonald, A., Rd. Mast. & Mast. B. & B.
360h, 963—McDonald, A., Supvr. B. & B.
360h, 963—McDonald, A., For. Car Rep.
438—McDonald, A. B., Gen. Car For.
251, 930—McDonald, A. D., Aud.
693—McDonald, B. M., Div. Eng.
158—McDonald, D., Rd. Mast
804—McDonald, D. A., Pres.
750—McDonald, Edw., Rd. For. Eng.
1031b-McDonald, Frank, Supt. Par. & Stores.
599a—McDonald, F. J., Car Acct.
1876—McDonald, H., V.-Pres.
666—McDonald, H., Ch. Eng.
58a-McDonald, H., Supvr.
740—McDonald, H. D., V.-Pres.
1031a—McDonald, H. M., Aud.
1045—McDonald, J., Sec.
176—McDonald, J. A., For. Car. Dept.
1008—McDonald, J. A., V.-P. & Treas.
504—McDonald, J. A., Aud. Disb.
1493a-McDonald, J. C., Aud.
280—McDonald, J. C., For. B. & B.
380—McDonald, J. D., Asst. G. P. A
683—McDonald, J. F., Office Eng.
886—McDonald, J. J., Mast. Carp.
623—McDonald, J. L., Gen. For. B. & B.
999—McDonald, J. R., Rd. Mast.
360h-McDonald, L. B., Asst. Div. Supt.
563, 887, 915, 1031—McDonald, M., V.-Pres. & Gen. Mgr.
207—McDonald, M. J., Rd. For. Equip.
176a-McDonald, M. S., Supt.
544—McDonald, S. R., Acct.
58—McDonald, Thos., Supvr.
341—McDonald, W. M., Supt.
370—McDonald, W. T., For. Car Rep.
250—McDonell, J., Rd. Mast.
198—McDonell, M., Rd. Mast.
139—McDonnell, D. J., Rd. Mast.
750—McDonnell, F. V., M. M.
575—McDonnell, J. C., Gen. Mgr.
195—McDonnell, J., Asst. Div. Supt.
1612—McDonnell, T. E., Gen. Supt.
382—McDonough, B., Asst. Rd. Mast.
37—McDonough, J. B., Sec. & Treas.
40—McDonough, J. F., Div. M. M.
227—McDonough, M., Supvr.
886—McDonough, M. J., Asst. G. F. A.
413—McDonough, T., For. B. & B.
629—McDougal, J. A., Supt. Term
629—McDougal, T. M., T. Mast.
946b-McDougall, A., Pres.
58—McDougall, C. E., Asst. T. Mast.
950—McDougall, D. H., Asst. Gen. Mgr.
236—McDowell, R., Sec., Aud. & Pur. Agt.
439—McDowell, R. A., Car Acct.
886—McDowell, T. C., Rd. Mast.
525—McDowell, W. A., Gen. Mgr.
794—McEachern, B., Rd. Mast.
1011a-McEldowney, R. E., Aud.
750—McElevey, A., Asst. Comp.
776—McElheny, H. J., Asst. Treas.
335—McElroy, G. H., G. F. & P. A.
628—McElvaney, C. T., M. M.
930—McEnerney, W. J., M. C. Rep.
970—McEnroe, P. M., S. M. P.
733b-McEntee, J., Rd. Mast.
59—McEvilly, P. J., Asst. Tr. Mast.
761—McEvoy, T., Supvr.
652a-McEwan, F., Sec.
652a-McEwan, J. L., V.-Pres.
652a-McEwan, R. B., Treas. & G. P. A.
652a-McEwan, R. W., Pres. & Eng.
549—McEwan, W. G., Supt. Din. Cars.
794—McEwen, H., T. Disp.
693—McEwen, I. H., Asst. Div. Supt.
666—McEwen, J. H., Aud. Disb.
575—McEwen, R. E., Sec. & Treas.
365a—McFadden, H. C., G. F. A.
139—McFadden, J., Rd. Mast.
750—McFadden, J. E., Mast. Carp.
629—McFadden, J. H., Asst. Div. Eng.
413—McFadden, J. M., Pay Mast.
186—McFadden, M., Rd. Mast.
382—McFadden, P. H., Rd. Mast.
689—McFaddin, C. O., G. P. A.
428, 436—McFall, F. B., Sta.
40—McFarland, H. B., Eng. Tests
629—McFarland, J., Rd. Mast.
276—McFarland, W. W., Gen. Mgr
186—McFarlane, H. W., Asst. Aud. Pass. Accts.
716—McFarlane, R. E., Supvr. B & B
204—McFarlane, W., Gen. Car & Loco. For.
186—McFarlane, W. P., Asst. Supt. Tel.
1603, 1924—McFeatters, F. R., Supt.
139—McFetridge, S. A., Rd. Mast.
380—McGar, W., Rd. Mast.
693—McGarry, John, Supvr.
716—McGarvey, J. R., Rd. Mast.
693—McGary, A., Ch. Elec.
382—McGaughey, J. T., Asst. G. F. & P. A.
955—McGaw, G. K., Pres.
886—McGaw, T. W., Tr. Mast.
958.1—McGee, A. J., Sec. & Treas.
428—McGee, C. Q., Tr. Mast.
1024a-McGee, D. F., Ch. Eng.
204b-McGee, E., Rd. Mast.
962—McGee, I. C., Treas. & Pay M.
995—McGee, M. H., Supvr. Sig.
204—McGee, Thos., Rd. Mast.
439—McGee, W. J., Div. M. M.
526—McGehee, J. C., Rd. Mast.
1017a-McGhee, F., Ch. Eng.
206—McGle, J., Supt.
523—McGill, A. M., Shop Supt.
549—McGill, D. W., Supvr.
1620—McGill, H. G., Dist. Supt.
693—McGill, H. N., Supvr.
1010—McGill, J. G., Car Acct.
865a-McGill, J. T., Aud.
229—McGill, Wm., Act. Supvr.
440c-McGillivray, J., Supt.
14—McGillivray, T. H., Pur. Agt.
159—McGinley, J. R., Asst. T. Mast.
813—McGinnity, J. J., Sec. & Treas.
655—McGlone, E. B., Sec. & Treas.
40—McGoff, J. H., Mech. Supt.
296—McGonagie, W. A., Pres. & Gen. Mgr.
930—McGonigle, F., Rd. Mast.
733b-McGonigle, H., Rd. Mast.
733b-McGonigle, J., Rd. Mast.
761—McGough, J. P., Str. Kpr.
761—McGough, P. J., Str. Kpr.
275—McGovern, E. A., Str. Kpr.
1001—McGovern, J. R., Rd. Mast.
233—McGowan, J., Pur. Agt.
58—McGowan, Wm., Aud. Mdse. Rec.
679—McGrail, J. G., Rd. For. Eng.
195—McGrath, D. R., Rd. For.


**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

19—McGrath, J. C., Sec.
180, 981—McGrath, J. T., Supt. M. P. & R. S.
751—McGraw, J. R., Div. Eng.
1046—McGraw J. T., Pres.
619—McGraw, M., Rd. Mast.
629—McGraw, M. J., Sup. Shops.
750—McGraw, P. H., Rd. For. Engs.
279—McGraw, R. T., Asst. Supt.
275—McGraw, T. G., Str. Kpr.
138—McGreery, J., Rd. Mast.
289—McGregor, A., Marine Supt.
549—McGregor, A. A., Div. M. M.
713—McGregor, J., Supvr. B. & B.
750—McGregor, J. D., V.-Pres.
139—McGregor, W. H., Rd. Mast.
274—McGrew, J. A., Supt.
847—McGuigan, J. S., Div. Rd Mast.
412—McGuire, C. F., V.-Pres. & Supt.
238, 607,—McGuire, D. J., Rd. Mast.
204—McGuire, E., Ch. Carp.
202—McGuire, J., Rd. Mast.
933a—McGuire, J., Supt.
650a—McGuire, J., Supt. Term.
176—McGuire, J. N., Supvr.
58—McGuire, J. J., Gen. For. Loco. Dept.
505—McGuire, J. W., Ch. Disp.
716—McGuire, P., Rd. Mast.
274—McGuirk, Chas., Gen. For.
439—McHaney, J. C., Rd. Mast.
286—McHarg, Henry K. Pres.
163—McHattie, T., Supt. M. P. & C. D.
154, 696—McHenry, E. H., V.-Pres.
581—McHenry, J., Treas.
960a—McHenry, J. S. Treas.
200b—McHugh, C. T., T. Mast.
751—McHugh, W. H., Mast. Carp.
161—McHugh, W. J., Sec. & Treas.
705—McIlhaney, J. M., T. Mast.
613—McIlhon, C. W., Pres.
896—McIlvain, G. M., Recvr.
712, 751—McIlvaine, C. L., Asst. Eng. M. P.
1924—McIlwain, J. D., Treas.
58—McIlwain, J. T., Mast. Carp.
234—McInerney, J., Rd. Mast.
121—McInerney, M. G., Asst. Supt.
930—McInnis, I., Rd. Mast.
40—McIntire, L. H., Rd. Mast.
633—McIntosh, A. W., Sec.
701—McIntosh, D. J., Aud.
920—McIntosh, R. C., V.-Pres.
97, 558—McIntosh, S. H., Asst. Gen. Aud.
385—McIntosh, Z. M., Cashier.
629—McIntyre, H. H., Aud. Pass. Rec.
89—McIntyre, J. B., Ch. Eng.
751—McIntyre, J. E., Supvr.
144—McIntyre, L. L., C. S. A.
600—McIntyre, M., Asst. Supvr. Auto. Sig.
382—McIntyre, T., Asst. Rd. Mast
872—McIntyre, W. H., Pres.
985—McIsaac, C. F., Comr.
950—McIsaac, J. R., Gen. Traf. Mgr
294—McIver, B. T., For. B. & B.
1833—McJunkin, O. F., Insp.
472—McKain, C. F., Rd. Mast.
83—McKallip, J. C., Aud.
968—McKay, F. B., G. F. & P. A.
116—McKay, John. Pres.
180, 442, 616, 981—McKay, R. J., G. P. A.
409—McKean, H., M. M.
864b—McKechnie, A. A., Sec. & Treas.
139—McKeddie, G., Rd. Mast.
1621—McKee, C. W., Dist. Supt.
771—McKee, D. L., Gen. For. B. & B.
1066—McKee, Fred. W., Pres.
157—McKee, H. C., Insp. Iron Bridges.
47, 166—McKee, H. H., Aud. Disb.
1013—McKee, J. L., Mast. Carp
274—McKee, J. T., Supt. Din. Ser.
428—McKee. R. J.. Supvr. B. & B.
629—McKee, W. J., Gen. Supt.
519—McKeefrey, J., Pres.
519—McKeefrey, N. J., Sec. & Treas
519—McKeefrey, W. D., V.-Pres. & Gen. Mgr.
378—McKeel, W. S., Mast. Carp.
733, 930—McKeen, A. H., Sig. Eng.
627—McKeen, Benj., V.-Pres.
1013—McKeen, B., Gen. Mgr.
1001—McKeen, Jr., W. R., Consult. Eng. Motor Cars.
1013—McKeever, J. S., Supvr.
248—McKeever, R. T., V.-Pres. & Gen. Mgr.
463—McKell, W., Pres.
711, 927—McKellar, R. L., Asst. Frt. Traf. Mgr.
930—McKelligon, A. S., Str. Kpr.
515—McKelvey, E. L., G. F. & P. A.
515—McKelvey, J. R., Mgr.
439—McKenna, D. B., For. Car Dept.
204—McKenna, E. W., V.-Pres.
750—McKenna, J. F., Supvr.
428—McKenna, P., Supvr. B. & B.
930—McKenna, Thos., Rd. Mast.
235—McKennan, J. B., Gen. Supt.
1013—McKenney, F. D., Spec. Coun.
1031f—McKenney, F. D., Consult. Coun.
163—McKenney, S. E., Act. Tr. Maga.
198—McKenzie, D. R., Loco. For.
317—McKenzie, L. U., Rd. Mast.
930—McKenzie, W., Sup. R. & F. Steamers.
438—McKenzie. W. B., Ch. Eng.
182—McKeown, H. J., Gen. For.
1021—McKeown, J., Supvr.
218—McKeown, Jos., Rd. Mast.
1001—McKeown, W. C., Supt.
1875a—McKernan, E. J., V.-Pres.
751—McKibben, Robt., Mast. Carp
410—McKillip, W. E., G. F. & P. A.
139—McKillop, J., Rd. Mast.
274, 664, 799a—McKim, C. E., Gen. Supt. Trans.
204—McKinley, J. M., Asst. Sec.
552—McKinley, A. B., Gen. Mgr. & Treas.
1021—McKinley, D., Gen. For. Car Dept.
737f—McKinley, J. W., Gen. Coun.
204a—McKinley, W. B., Pres.
684—McKinley, W. R., Asst. Tr. Mast.
57—McKinna, M. D., M. M.
279—McKinney, A. S., Trav. Eng.
549—McKinney, J. I., Div. Supt.
428—McKinney, J. W., Supvr. B. & B.
657—McKinnon, J. A., G. F. & P. A.
762—McKinsey, C. R., Gen. Car Insp.
930—McKinstry, T. A., Asst. Supt.
157—McKinstry, W. B., Frt. Clm. Agt.
139—McKinty, W., Mast. B. & B.
481—McKinzie, John J., Supvr. B. & B.
1621—McKisick, L., Gen. Supt.
213, 219, 227, 503, 636, 750, 151b, 1013, 1052, 1514—McKnight, T. H. B., Treas.
1989—McKone, W. J., Traf. Mgr.
986a—McKoy, W. D., R. of W. & Tax Agt.
757—McLachlan, A. C., Rd. For. Eng.
1085—McLachlan, W., Gen. Mgr.
737b—McLain. Louis, Asst. Treas.
583—McLanahan, A., Sec.
716—McLane, J. B., Asst. Div. Supt
1413—McLaren, A. W., Mgr. R. R. Dept.
1895—McLaren, R. F., Sec.
1075—McLaurin, J. A., V.-Pres.
737a—McLauchlan, D. M., M. M.
382—McLaughlin, C. E., M. M.
716—McLaughlin, D., Rd. Mast.
753—McLaughlin, E., Gen. Mgr.
628—McLaughlin, E. H., Mast. Loco. Paint.
176—McLaughlin, G. E., Gen. For.
753—McLaughlin, H., Pres.
176—McLaughlin, M. R., T. Mast.
1021—McLaughlin, J., Supvr.
59, 218—McLaughlin, S. T., G. F. A.
138—McLay, K. D., Mast. B. & B.
1017c—McLean, A. T., Treas.
1017c—McLean, A. W., Pres.
927a—McLean, C. E., Traf. Mgr.
899—McLean, D., Aud.
751—McLean, E., Gen. For. F. drys.
1840—McLean, E. R., Sec.
472—McLean, J. E., Div. M. M.
294—McLean, J. H., V.-Pres.
950—McLean, L., Supt.
329—McLean, N., Mast. Carp.
1804a—MacLean, S. J., Comr.
79—McLean, W. J., M. M.
516—McLellan, C. T., Pres.
40—McLellan, C. T., Div. Supt.
139—McLellan, J., Supt.
438—McLellan, J., Rd. Mast.
739b—McLemore, T. C., Supt.
927—McLendon, J. L., Asst. Supt.
438—McLennan, D., Mch. For.
380—McLennan, J. D., Aud. Frt.
138—McLeod, A. J., Mast. B. & B.
956f—McLeod, C. G., Car Acct.
1891—McLeod, C. H., Sec.
392, 395—McLeod, D. W., Aud.
438—McLeod, M. A., Mech. For.
591—McLeod, N. W., V.-Pres.
296—McLeod, S. F., Pur. Agt.
397—McLeod, T. R., M. M.
608—McLoud, J. W., Gen. Solr.
733b—McLoughlin, J. N., Asst. Supt
229—McLoughlin, W. B., Eng. M. W.
511—McLure, A. P., Aud., Supt. & Asst. Traf. Mgr.
143—McLure, J. J., Sec.

637—McLurg, P. S., Treas. & G. M.
959—McMahon, A. J., Supt. & Aud.
382—McMahon, D., Tr. Mast.
39—McMahon, D. J., Aud. & Pur. Agt.
229—McMahon, E., Sig. Insp.
40—McMahon, E. J., Gen. For
505—McMahon, F. J., Asst. Str. Kpr.
40, 309—McMahon, J. E., Div. Supt.
377a-McMahon, L. F., Aud.
683—McMahon, M. J., G. F. & P. A
204—McMahon, P., Rd. Mast.
382—McMahon, T. F., Supt. Shops.
121—McMahon, T. P., Asst. Supt.
97—McManama, J. W., Asst. Rd. Mast.
757, 1907—McManamy, J., Rd. For. Eng.
62—McMann, J. B., Supt.
496a—McManus, C. S., Pres.
198—McManus J., Rd. Mast.
394a—McManus, Jos. D., Pres. & Ch. of Board.
314—McManus, P. F., Supt.
629—McManus, T., Rd. Mast.
202—McMartin, M. E., Car Acct.
1023, 1044—McMaster, H. W., Recr. & Gen. Mgr.
200, 434—McMaster, Wm., Ind. Agt.
142—McMeekin, J., Rd. Mast.
157—McMillan, A. S., Supvr. B. & B
180—McMillan, F. L., Supvr.
971—McMillan, H. P., Aud.
139—McMillan, J., Sup. Tel.
737f—McMillan, J., Gen. Mgr.
380—McMillan, J. D., Tr. Mast.
627c—McMillan, N. A., Treas.
579c—McMillan, N. E., Treas.
369—McMillin, C. C., Asst. G. P. A.
965—McMillin, W. F., G. F. & P. A
139—McMullen, H. C., Gen. L. S. Agt.
207—McMullen, H. E., Tr. Mast.
521—McMullen, J., Rd. For. Eng.
392—McMullen, J., Gen. For. Car Rep.
206—McMullen, M., T. Mast.
310—McMullen, W. R., Treas.
716—McMullin, C. E., Asst. Div. Supt.
139a-McMullin, J. R., M. M.
377a-McMullin, S. G., Gen. Atty.
98—McMurray, J., M. M.
40—McMurray, J. P., Rd. For. Eng.
234—McMurray, T. S., Spec. Atty.
251, 733, 930—McMurray, W., G. P. A.
672—McMurry, T. S., Rd. Mast.
757—McNab, A., Supvr. B. & B.
204, 953—McNab, J., Asst. Treas.
139—McNab, J. V., Res. Eng.
380—McNab, W., Prin. Asst. Eng.
672—McNab, M. F., Rd. Mast.
600—McNabb, N., Rd. Mast.
11—McNabb, T., M. M.
268—McNair, E. O., Pres.
514a-McNair, J. F., Pres.
514a-McNair, J. L., Asst. Sec. & Asst. Treas.
628—McNair, R., Rd. Mast.
1801a—McNair, W. P. Chairman.
314—McNally, G. C., Supt., C.S.
619—McNally, J., Rd. Mast.
882—McNally, J., Rd. Mast.
40—McNally, J. F., Asst. Div. Supt.
498—McNamara, J., Supvr.
1021—McNamara, J. D., G. P. A.
705—McNamara, L., Rd. Mast.
750—McNamara, T., Supvr.
880—McNamee, F. R., Gen. Atty.
204—McNaney, B. H., Sup. Term.
492—McNaughton A., Sec. & Treas.
614—McNaughton, J., V.-Pres.
1282—McNaughton, J. A., G. M.
378a-McNaughton, L. R., T. Mast.
58, 58a, 59, 896, 935, 1031f—McNeal, J. V., V.-Pres. & Treas.
360h-McNeal, P. B., Asst. Div. Supt.
58—McNeally, W. D., Asst. Str. Kpr.
760—McNear, J. A., V.-Pres.
886—McNeeley, J. B., Rd. Mast.
886—McNeely, A. C., Rd. Mast.
808b-McNeil, H. M., Aud.
40a-McNeil, J. E., Insp. Track & Rdway.
40—McNeil, M. A., Act. Rd. Mast
440c-McNeil, R., Rd. Mast.
1005—McNeil, R., Supt.
886—McNeill, W. N., Rd. Mast.
669—McNeill, E. G., M. C. B.
1831—McNeill, F., Chairman.
139—McNeillie, J. K., Supt.
37d-McNemer, P. H., Gen. Mgr. & G. F. & P. A.
932—McNerney, D. J., Mech. For.
207—McNerney, Jas., Rd. For. Equip.
381—McNicholl, G. A., Supt.
139—McNicoll, D., V.-Pres.
584—McNider, C. H., Treas.
200b—McNiff, D. C., Frt. Clm. Agt.
733b-McNitt, A. R., Frt. Clm. Agt.
733b-McNitt, C. J., Aud.
635—McNulty, F. M., Supt. M. P. & R. S.
159—McNulty, Jas. E., Asst. T. Mast.
207—McNulty, J., Rd. M
1606a-McNutt, F., Route Agt.
40a-McNutt, F. W., Rd. Mast.
576, 1226—McOwen, F., Pres., Treas
927—McPhail, J. D., For. Lo. Rep.
751—McPhail, W. F., Asst. G. B. A.
813—McPhee, C. D., V. Pres.
1621—McPhee, H., Dist. Supt.
813, 814—McPhee, W. P., Pres. & Gen. Mgr.
801—McPheron, S., Supvr.
139—McPherson, C. E., Asst. Pass. Traf. Mgr.
801—McPherson, C. F., Supvr. Sig.
629—McPherson, C. J., Asst. to Gen. Mgr.
960a—McPherson, G., Supvr.
21—McPherson, J. A., Sec. & Supt.
737f McPherson, J. C., Supt.
646, 772, 1484—McPherson, J. D., Aud.
139—McPherson, P., Asst. R. of W. & L. Agt.
438—McPherson, T., Rd. Mast.
756—McPherson, T. J. M. M.
1462—McPhillips, J. P., Dist. Supt.
1921—McPike, E. F., Sec. & Treas.
139—McQuarrie, M. K., Res. Eng.
697—McQueen, W. D., Div. Supt.
58—McQuilken, H. P., Str. Kpr.
144—McQuilkin, L., Compt.
395—McQuillen, J. E., Div. M. M.
930—McRae, D. D., M. C. Rep.
600—McRae, J. A., Mech. Eng.
718c-McRae, J. H., Supt.
514a-McRae, J. P., V.-Pres.
740—McReynolds, J. F., Sec. & Treas.
847—McRoberts, G., Div. For.
912—McRoberts, J. G., Supt.
204—McShane, M., Rd. Mast.
1884—McSherry, J. R., Sec. & Treas.
377a-McSpadden, S. M. L., Pur. Agt.
700—McSweeny, J. A., Supt.
1906—McSweeney, T. J., V. Pres.
203—McSwiney, W. F., Sec., Treas. & Aud.
139—McTaggart, J. B., Mast. B. & B
275—McTague, C. F., Asst. G. F. A.
549—McVay, A. B., Supvr. B. & B.
423—McVea, J. C., Res. Eng.
380—McVeigh, E. J., Str. Kpr.
733—McVey, A. D., Brdg. Eng.
688—McVitty, T. E., Pres.
751—McWade, F. J., Gen. Bag. A.
927—McWhorter, H., Asst. Gen. Coun.
1606—McWilliams, J., Gen. Agt.
625b-McWilliams, T. C., Supt.
186—Mead, A. L., Rd. Mast.
150b-Mead, E., Ch. Eng.
930—Mead, E. F., Rd. Mast.
629—Mead, L., Rd. Mast.
38—Mead, L. C., Rd. Mast.
178a-Meade, Jr., E., Frt. Clm. Agt.
40—Meade, J. M., Eng.
47—Meade, P. J., Gen. For.
608—Meadows, C. C., Gen. For. Car Dept.
600—Meadows, D., Asst. Div. M. M
549—Meadows, R. B., Supvr.
38—Means, H., Car Acct.
739—Means, F., Ch. Eng.
505—Mears, N. A., Str. Kpr.
906, 907—Mears, O., Pres.
751—Meason, H. M., Gen. For. Mach. Shop.
1013—Mechlin, J. E., M. M.
400—Medler, J. L., Asst. Sec. & Asst. Treas.
547—Mee, C. R., Gen. Rd. Mast
505—Meeder, F. H., Asst. to V.-P
693—Meeder, F. H., Asst. to V.-Pres
182—Meeder, W. R., Gen. For.
1021—Meehan, J. C., Gen. For. Car Dept.
1077—Meehan, J. W., Div. Supt.
38—Meehan, Leo., M. M.
258a-Meek, C. F., Pres.
927—Meek, J. L., Asst. G. P. A.
718b-Meeks, M. S., Gen. Supt.
969—Meeks, T. B., Pres. & G. M.
969—Meeks, U. S., Treas.
986a-Meenan, J. G., Rd. Mast.
372—Meentemeyer, C. F., Aud.
549—Mefford, H., Supvr.
751a-Megeath, G. W., Pres.
505—Meggers, F. H., Res. Eng.
1014—Megia, M., Rd. Mast.
139—Megrund, A. J., Rd. Mast.
204—Mehan, J. E., Asst. M. C. B.
381—Mehan, W. C. C., Gen. Supt

176—Mehurin, R. K., Tr. Mast.
1877—Meier, E. D., Pres.
523—Meier, F., Rd. For. Eng.
384—Meier, J. L., V.-P. & Pur. Agt.
757—Meier, W., Rd. Mast.
751—Melly, H. S., Div. Eng.
47—Melster, C. L., Mech. Eng.
672—Mel, Henry, Asst. Pur. Agt.
58—Melaney, J. A., Gen. For. Loco. Dept.
438—Melanson, H. H., Asst. G. P. A.
314—Melbourne, G. W., Asst. Tr. Mast.
207—Melcher, F. O., V.-Pres.
886—Meldrum, N. S., Pres.
597—Melick, C. F., G. F. & P. A.
234—Melin, A., Rd. Mast.
204—Melin, F. M., Div. Supt.
693—Mellus, F. N., Tr. Mast.
718c—Mellem, T., Compt.
97, 98a, 154, 563, 696, 834, 887, 915, 1031, 1078—Mellen, C. S., Pres., Ch. of Board, V.-Pres
139—Mellis, R., Rd. Mast.
528—Mellon, A. W., Sec.
528—Mellon, J. R., Pres.
528—Mellon, R. B., Treas.
528—Mellon, T. A., Aud.
1611—Mellor, D. G., Gen. European Agt.
204—Meloy, E. S., Asst. Eng.
505—Meloy, H. C., Supvr. Elec. Appliances.
139—Melsted, V. G., Res. Eng.
847—Melton, S. E., Gen. For. B. & B. & Wat. Serv.
47—Melton, S. E., Rd. Mast.
801—Melton, W. S., Sup. Tel.
672—Melville, J. D., Supt.
847—Melvin, M. L., Div. Rd. Mast.
141, 396—Melvin, P. H., Supt. & Rd. Mast.
456a—Mench, M. L., Treas.
113—Menden, W. S., Asst. G. M.
1052—Mendenhall, D. M., Gen. For.
366, 956c—Mendes, A. De Sola, V.-P. & Gen. Mgr.
672, 1015—Mendez, S., Consult. Eng.
113—Meneely, C. D., V.-Pres. & Treas.
783—Mengel, H. Y., Gen. Mgr.
751—Menzel, J. C., M. M.
528a—Mennett, J. S., Mgr.
716—Mentzer, A., Rd. For. Eng.
693—Menuez, E. B., Eng. Grade Crossings.
198—Menzie, D., Supt. Din. Cars.
410—Menzie, W., V.-Pres.
47—Menzies, J., G. F. A.
757—Mercereau, W. L., Supt. S. S.
139—Mercier, A., Rd. Mast.
39—Mercier, E., Supt.
761—Meredith, E. R., Supvr.
751—Meredith, H. P., Asst. Eng. M. P.
1817—Meredith, J. J., Chairman.
159—Meredith, J. L., Sta.
176—Meredith, J. W., Supvr. Track
159—Meredith, J. W., T. Mast.
176—Meredith, L. J., Supvr. Track.
761—Meredith, W. F., Str. Kpr.
288b—Merguire, F. A., Sec. & Traf. Mgr.
1015a—Merino, M., Gen. Acct.
1013—Merion, J. E., Aud.
667—Merriam, E. G., Pres.
733—Merriam, H. C., Sig. Supvr.
205—Merriam, H. M., Recr.
803—Merriam, L. O., Agt. & Acct.
757—Merriam, S. L., Gen. Soir.
395—Merrick, A. B., Cashier.
757—Merrick, A. R., Supt.
200, 220, 229, 434, 504 508, 600, 755a, 771, 978a, 1083—Merrick, H. J., Gen. Sup. Frt. Trans
40—Merrick R. G., Asst. G. F. A.
629—Merrifield, W. E., Supt.
322—Merrihew, H. M., Land & Tax Agt.
204—Merrill, A. F., Asst. G. P. A.
1936—Merrill, A. J., Sec.
520—Merrill, C. F., Supt.
97—Merrill, F. A., Asst. Ch. Eng.
207—Merrill, G. A., Div. Supt.
1612—Merrill, G. A., Route Agt.
705—Merrill, G. W. Asst. to Gen. Mgr.
1462—Merrill, J. S., Div. Supt.
204—Merrill, R. C., T. Mast.
437a—Merritt, A. L., Supt.
721d—Merritt, E. A., Sec. & Treas.
1343, 1344—Merritt, E. C., Traf. Mgr., Gen. Mgr.
392, 395—Merritt, Frank, Ch. Eng.
634—Merritt, I. J., V.-Pres.
976a—Merritt, J. T., Ch. Eng.
97, 1078—Merritt, W., Div. Supt.
40—Merritt, W. A., Ind. Com'r
716—Merry, J., Rd. Mast.
428—Merry, J. F., Gen. Img. Agt.
930—Merry, W. F., Gen. For. Loco. Shops.
739a—Merryman, C. A., Aud.
751—Mershon, W. R., Mast. Carp.
239—Mertens, G. W., G. F. A. & Supt.
469, 470—Mertsheimer, F., S. M. P. & Car Dept.
1611—Mervine, D. T., Div. Supt.
323—Meservey, S. T., V.-Pres.
756a—Mesenger, J. F., Car Acct.
207—Metcalf, B. C., Rd. Mast.
930—Metcalf, J. W., Asst. Div. Supt.
750—Metcalf, T. B., Supvr.
378—Metheany, R. R., Sec. & Aud.
750—Metheany, Jr., R. R., Asst. Eng.
788—Metzger, W. G., Gen. Mgr.
651—Metzler, C. R., T. Mast.
58—Mewshaw, C. A., Tr. Mast.
309, 929a—Meyer, A. E., Aud.
1813—Meyer, B. H., Comr.
504—Meyer, C. E., Tr. Mast.
1385—Meyer, C. H., Trai. Mgr.
549—Meyer, E. H., Tr. Mast.
37, 479—Meyer, F. W., Asst. Aud.
1604, 1612—Meyer, H. L., Sup. Tariffs.
251, 733, 930—Meyer, J. F., C. S. A.
186—Meyerman, H. A., Str. Kpr.
40—Meyers, D. L., Asst. G. F. A.
672—Meyers, E. L., Ch. Elec.
1021—Meyers, F., Tr. Mast.
180—Meyers, Geo., Supvr.
927—Michael, J. B., M. M.
927—Michael, W. B., Div. Str. Kpr.
619—Michaels, J. R., Div. Supt.
204—Michaels, M. F., Mast. C. & L. Paint.
413—Michel, Wm., Ch. Eng.
637—Michelson, A. E., V.-Pres.
478—Michie, E. L., Supt.
439—Mickley, C. W. L., Sup. Tel.
963—Mickesch, H. J., Asst. Supt.
47—Middlebrooks, Z., Tr. Mast.
629—Middleton, C. H., Asst. to V.-Pres.
523—Middleton, J. A., V.-Pres.
847—Middleton, J. A., Frt. Traf. Mgr.
47—Middleton, J. S., Rd. Mast.
204—Middleton, R. J., Asst. Eng.
219, 750—Mider, S. L., T. Mast.
980—Mihigan, F. J., For. Loco. Rep
382—Mika, Theo., Asst. Rd. Mast.
42, 336—Milam, H. M., Treas.
1015—Milan, T., Pres.
761—Milano, J. M. C., Str. Kpr.
847—Milby, A. B., Str. Kpr.
58—Milburn, J. H., Ch. Draughtsman.
1990—Mileham, C. M., M. C. B.
1290—Miles, C. J., Gen. Mgr.
139—Miles, H. R., Res. Eng.
33, 629—Miles, L. P., V.-Pres. & Gen. Atty.
1909—Miley, C. F., V.-Pres.
204—Mill, J. C., Sig. Insp.
360b, 428, 733, 733b, 930, 1001—Millar, A., Sec., Asst. Sec. & Asst. Comp.
1835—Millar, A. B., Sec.
97—Millar, E. T., Gen. Car Insp.
198—Millard, C., Eng. M. W.
229—Millard, C. S., Eng. Trk. & Rdway.
1891—Millard, F. F., Ch. Clk.
983—Millard, J., Rd. Mast.
198—Millard, S., Res. Eng.
295—Millen, J., V.-P. & G. M.
10, 973—Millener, C. A., Sec. & Treas.
629—Miller, A. A., Div. Eng.
968—Miller, A. C., M. M.
614—Miller, A. E., Sec.
750—Miller, A. F., Mast. Carp.
628—Miller, A. I., Pur. Agt.
549—Miller, A. J., For. Paint.
365a—Miller, A. M., Pur. Agt.
744—Miller, A. W., V.-Pres. & Treas.
275—Miller, B. E., Mast. Paint.
207—Miller, B. E., Tr. Mast.
549—Miller, C., Supvr.
186—Miller, C. C., Str. Kpr.
229—Miller, C. H., Supvr. B. & B.
629—Miller, C. H., Eng. Riv. Protection
1090b—Miller, C. H., Treas.
687, 949c—Miller, C. K., Sec., Treas. & G. P. A., Treas., Aud., Pur. Agt. & G. P. A.
289a, 714—Miller, C. L., Pres.
625b—Miller, C. P., V.-Pres. & G. F. A
1040—Miller, C. R., G. B. A.
111—Miller, C. V., M. M.
1051—Miller, C. W., T. Mast.
195, 251—Miller, D., Pres.
695—Miller, E. A., S. M. P.
58—Miller, E. B., Gen. Car Insp.
1453—Miller, E. F., Pur. Agt.
1024a—Miller, E. G., Traf. Mgr.
847—Miller, E. T., Gen. Atty.

400a–Miller, Franklin, Aud. & Traf. Mgr.
204—Miller, F. A., G. P. A.
512c–Miller, F. A., Pres. & Traf. Mgr.
237—Miller, F. B., Supt.
1834—Miller, F. J., Comr.
204—Miller, F.P., Gen. For. Loco. Dept.
737b–Miller,F.S.,Asst.Sec.& Aud.
629—Miller, G., Rd. Mast.
341—Miller, G. A., S. M. P.
948—Miller, G. L., Gen. Mgr. & Ch. Eng.
751—Miller, Geo. P., Prin. Asst. Eng.
58—Miller, H., Supvr.
633,928—Miller,H., Frt.Traf.Mgr.
627—Miller, H., Pres.
1021—Miller, H., V.-Pres. & Gen. Mgr.
40—Miller, H. A., Insp. Trans.
118 683—Miller,H.L.V.-Pres.,Recr
927—Miller, H. L., G. F. A.
616—Miller, H. L., For.Rnd.Hse.
949—Miller, H. M., M. M.
22—Miller, H. T., Rd. Mast.
435b–Miller, H. T., Sec. & Treas.
45, 51, 927—Miller, H. W., Sec., Asst. to Pres., Asst. to 1 V.-Pres.
1621—Miller, Jr., I. N., Asst. Gen. Supt.
1621—Miller, I. N., Dist. Supt.
139—Miler, J. A., Rd. Mast.
235—Miller, J. B., Div. M. M.
96—Miller, J. C., Loc. Aud.
288- Miller, J. G., Sec.
121—Miller, J. G., Rd. For. Eng
761—Miller, J. H., Str. Kpr.
382—Miller, J. L., M. M.
730—Miller, L., Pres.
88a–Miller, L. E., Gen. Supt. & Pur. Agt.
512f—Miller, M. D., V.-Pres. & Gen. Mgr.
204b–Miller, O., Rd. Mast.
930—Miller, O. H., Rd. Mast.
750—Miller, P. D., Act.Asst.Eng.
505—Miller, P. J., Rd. For. Eng.
1928—Miller, P. W., Chairman.
204—Miller, Roswell, Ch. Board.
251,733, 930—Miller,R.B.,G.F.A., Traf. Mgr.
750—Miller, R. C., Asst. Eng.
505—Miller, R. C., Ch. Disp.
847—Miller, R. E., Asst. Eng. Brdgs.
695—Miller, R. S., M. C. B.
988—Miller, R. W., V.-Pres.
186—Miller, S. F., G. F. & P. A.
802—Miller, S. H., Sec. & Treas.
58—Miller, T. E., Rd. For. Eng.
1021—Miller, Wm., Pay Mast
646,772,1454—Miller, Wm., reas.
927—Miller, W. A., Div. Str. Kpr.
429—Miller, W. E., Tr. Mast.
279—Miller, W. E., Supt.
833—Miller, W.G., Aud. & Treas.
860—Miller, W. J., M. M.
139—Miller, W. O., Supt.
628—Miller, W. W., Asst. G. F. A.
198—Millet, J. W., Rd. Mast.
576a–Millhollin, T. J., Sec., Aud., Supt. & G. F. & P. A.
762—Milliken, J., S. M. P.
279a–Milliken, J. D., Gen. Coun.
1537—Millis, H. L., Mgr.
40—Mills, B. F., Gen.For.B.& B.
441b.Mills, C. B., Treas.
650—Mills, Chas. E., Mgr. Direc.
382—Mills, E. A., Mast. Carp.
195—Mills,G.N., R.E.& Tax Agt.
621—Mills, H., Rd. Mast.
1822—Mills, I. B., Chairman.
1804a–Mills, J., Comr.
803a–Mills, J. A., Recr., Pres. & Gen. Mgr.
139—Mills, J. H., M. M.
803a–Mills, J. M., Car Acct.
957—Mills, J. M., M. M.
472—Mills, J. R., Asst. G. F. A.
1611—Mills, J. S., Div. Supt.
428—Mills, N. P., Tr. Mast.
1026—Mills, Ogden, Pres.
40—Mills, R. H., Gen. East. F. A.
1502—Mills, R. J., Sec. & Aud.
693—Mills, R. P., Supv. Bldgs.
97—Mills, Thos., Asst. Rd. Mast.
930—Mills, Thos., Act. Rd. Mast.
104—Mills, W. B., V.-Pres.
14—Mills, Wm., M. C. B.
1518—Millspaugh, F., Supt.
1013—Millspaugh, J. C., Asst. G. P. A.
981—Milne, D. F., Sup. C. S.
261—Milner, B. C., Gen. Mgr. & Ch. Eng.
154—Milner, E., V.-Pres.
957—Mims, J. D., Rd. Mast.
548a, 650a—Mims, L., Asst. Supt.
1507—Mims, S., Sec.& Asst. Treas.
40—Minchin, G. H., Insp.Trans.
351—Mincy, S. S., Aud.
322—Minehan, P., T. Mast.
400, 706—Miner, W. E., Traf. Mgr.
1019—Mingea, Jr., W. E., Sec. & Asst. Aud.
1019—Mingea, W. E., Pres., Treas., Gen. Mgr. & Pur. Agt.
633—Minniece, J. G., Tr. Mast.
1021, 1607—Minnis, J. L., Gen. Solr., Gen. Coun.
322—Minor, G. H., Asst.Gen.Solr.
322—Minor, Jas. A., Asst. Gen. Land & Tax Agt.
87a–Minor, Lewis, Treas.
523—Minshull, G. B., Supt. C. S.
697—Minshull, P. H., Gen. For.
984—Minton, W. D., M. C. B.
927—Minton, W. F., Div.Str.Kpr.
916, 930a—Miranda, A., Asst. G. F. & P. A.
751,1924—Mitchell, A.G., Div.Supt
701—Mitchell, A.J., Sec.& Treas.
1869—Mitchell, A. R., Pres.
200, 220, 434, 504.505,690,693,771—Mitchell, B. B., Asst. to V.-Pres.
380—Mitchell, C., Rd. Mast.
549—Mitchell, C. H., Supvr.
801—Mitchell, C. M., Tr. Mast.
279,818—Mitchell, C. S., Clm.Agt.
579a–Mitchell, D., Gen. Mgr.
629—Mitchell, E. F., Eng. Const.
284—Mitchell, E. G., Aud.
568—Mitchell, F. A., Gen. Traf. Mgr.
59—Mitchell, F. B., Tr. Mast
206—Mitchell, F. E., Sec. & Treas
579a–Mitchell, F. H., Pur. Agt.
771—Mitchell, F. K., Sig. Insp.
29a–Mitchell, Geo., Pres. & Gen. Mgr.
380—Mitchell,G.A., Mast. B. & B.
716—Mitchell, G. A., Asst.G.F.A.
312c–Mitchell, G. O., Gen. Mgr.
579a–Mitchell, H. L., Supt.
970—Mitchell, J. E., V.-Pres. & Ch. Eng.
1038a–Mitchell, J. E., Sec.&Treas.
40, 40a—Mitchell, J. F., Tkt. Aud.
148—Mitchell, L. B., Supt.
1869—Mitchell, L. J., Sec.
110,138,138a.138b.297,397,440c,798—Mitchell, L. W., Treas. & Pur. Agt., Sec. & Treas.
296—Mitchell, P., V.-Pres.
699a—Mitchell, P. W., V.-Pres.
70a–Mitchell, R. B., Traf. Mgr.
37, 472—Mitchell, R. R., G. F. A.
80a, 1518—Mitchell, S., Pres.
148—Mitchell, S. M., Pres.& Gen. Mgr.
628—Mitchell, W. A., M. C. B.
449—Mitchell, W. B., Pres.
579a–Mitchell, W. G., Sec.
544—Mitchell, W. H., Mgr.
481—Mitchell, W. M., Mgr.& Ch. Eng.
931c–Mitchell, W. W., Aud.
695—Mitchener, R. W., Div.Supt.
382—Mitguard, Aug., Asst. Rd. Mast.
103—Mittle, E. N., Lessee & G.M.
873—Mix, F. C., Agent.
526—Mixon, W. B., Gen. Coun.
47—Mizell, E., Rd. Mast.
549—Mizell, T. H., T. Mast.
869—Moak, S. D., G. F. & P. A.
740a–Mobberly, H. P., Ch. Eng.
629—Mobley, E. R., Rd. Mast.
99—Mobley, R. L., Recr.
514—Mock, A. A., Pres. & G. M.
514—Mock, B. W., Sec.
187,718—Mock, C. M., Ch. Eng., Ch.Eng.& Ass't.Gen.Mgr.
608—Mock, Eugene, G. F. A.
279a–Mock, J. U., Asst. Treas. & Pur. Agt.
845—Modisett, H. M., Gen. Mgr. & G. F. & P. A.
750, 1013—Modisette, J. B., Asst. G. P. A., G. P. A.
40—Modlin, Edgar, T. Mast.
757—Moelier, H. F., G. P. A.
186—Moen, J. D., For. B. & B.
936—Moffatt, Jr., B., Treas.& Gen. Supt.
278a–Moffatt, F. G., V.-P.& Treas.
280—Moffat, F. G., V.-Pres.
322—Moffat, J., Mast. Carp.
157—Moffatt, W. J., For. Car Dept.
428—Moffett, H. L., Tr. Mast.
1001—Mohler, A. L., V.-P. & Gen. Mgr.
427b–Mohler, G. J., G. F. & P. A.
207—Mohler, H. A., Asst. Tr. Mast.
1040—Mohr, W. H. Arch.
716—Moir, W., Mech. Supt.
81, 510, 557—Moise, B. C., Asst. Sec. & Asst. Treas.
1077—Moise, H., Tr. Mast.
157—Moise, T. S., Gen. Mgr.
679—Mojica, F., Rd. Mast.

449—Mojica, Nabor, Sec. & Treas.
618—Molander, A. L., Treas. & Gen. Mgr.
275—Moler, A. L., Gen. For.
985—Molesworth, A. N., Dist. Eng.
201b—Molchoir, W. H., Tr. Mast.
1007—Molina, J. T., Pres.
761—Moll, Geo., Div. M. M.
58—Molloy, J. M., Str. Kpr.
403, 801—Molloy, M. F., Aud., Compt.
332—Molt, R. E., Loco. For.
204—Molumby, M. J., Rd. Mast.
279—Monaghan, J. A., Rd. Mast.
549—Monahan, J. J., Div. M. M.
930—Monahan, W. F., Rd. Mast.
279—Monehan, H. S., Tr. Mast.
89—Monfee, A. J. A. M. M.
176—Monning, W. L., Str. Kpr.
927—Monroe, J. H., Div. Str. Kpr.
651—Monroe, J. K., Ch. Eng.
927—Monroe, J. M., For. Loco. Rep.
314—Monroe, M. S., M. M.
458a—Monroe, S. B., Treas.
860b, 421, 423—Monroe, W. W., G. B. A.
139—Monsarrat, C. N., Eng. Brdgs.
478—Monsarrat, N. D., V.-Pres. & Gen. Mgr.
872—Monserrate, M. D., V.-Pres.
802—Montague, C. H., M. M.
139a—Montague, J. V., Treas.
672—Monterrubio, C., Rd. Mast.
549—Montfort, R., Consit. Eng.
139—Montgomerie, R., Res. Eng.
505—Montgomery, B. H., Gen. For. Loco. Shops.
757—Montgomery, C., M. M.
97—Montgomery, C. E., Asst. Rd. Mast.
751—Montgomery, C. W., Supvr.
210, 272a, 428a, 757—Montgomery, F. B., Pres. & Gen. Mgr.
14—Montgomery, G. A., Supt.
1809—Montgomery, G. F., Rate Expert.
382—Montgomery, H., Car For.
62—Montgomery, H., S. M. P. & E.
751—Montgomery H., M. M.
628—Montgomery, H. B., Res. Eng.
139—Montgomery, R. C., Rd. Mast.
159—Montgomery, W., Div, M, M.
705—Montgomery, W. N., Sta.
195—Montmorency, F., Asst. G. F. A.
314—Montzheimer, A., Ch. Eng.
52—Monzo, H., M. C. B.
957a—Moodie, D. E., Gen. Str. Kpr.
138—Moodie, W. T., Asst. Eng.
8—Moody, F. M., Asst. Treas.
40—Moody, F. S., Rd. For. Eng.
750, 1013, 1854—Moody, S., Pass. Traf. Mgr.
927—Moody, Wm., Rd. Mast.
428—Moody, W. O., Mech. Eng.
467—Moody, W. W., Aud.
1001—Moon, B. H., Rd. Mast.
934—Moon, C. D., V.-Pres. & Pur. Agt.
229a, 504, 505—Moon, D. C., Gen. Mg.
159—Moon, E. D., Term. T. Mast. A
934—Moon, S. G., Pres.
40—Moon, Wm., Rd. For. Eng.
725—Mooney, E. E., G. F. & P. A.
428—Mooney, F. T., Asst. Supt.
382—Mooney, J. B., Asst. Rd. Mast
716—Mooney, J. M., Asst. Frt. Clm. Agt.
397—Mooney, P., G. F. & P. A.
965—Mooney, P. T., M. C. B.
725—Mooney, S. L., Pres.
360h—Mooney, T. H., Asst. Supt.
204—Mooney, Thos., Rd. Mast.
725—Mooney, W. C., V.-Pres. & Treas.
960a—Mooney, W. M., Aud.
97—Mooney, W. R., Div. Supt.
1924a—Moore, A. C., Pres.
886—Moore, B. R., Rd. Mast.
294—Moore, B. R., Supt. M. P.
629—Moore, B. W., Tr. Mast.
1923—Moore, C. A., Treas.
539—Moore, Jr., C. A., Supvr. 3d Rail.
751—Moore, C. F., Div. Eng.
322, 699—Moore, C. H., Eng. Grade Crossings.
392—Moore, C. H., V.-Pres.
880—Moore, C. I., Rd. Mast.
860—Moore, C. J., Mast. Carp.
20—Moore, C. W., Sec.
428, 436—Moore, C. W., Aud. Dis.
751—Moore, C. Z., Supvr.
705—Moore, E. C., Rd. Mast.
207—Moore, E. S., V.-Pres.
505a—Moore, E. W., Pres.
633—Moore, E. W., Div. Supt.
38—Moore, F. B., Sec. & Treas.
472—Moore, F. H., Asst. Atty.
695—Moore, F. J., G. B. A. & Sup. Din. Ser.
693—Moore, F. N., Office Asst.
574—Moore, G. F., Pres. & Gen. Mgr.
629—Moore, G. H., Rd. Mast.
523—Moore, G. L., Eng. M. W.
1436—Moore, H. A., Mgr.
957a—Moore, H. E., G. F. & P. A.
545—Moore, Hy., Gen. Atty.
966—Moore, H. B., Gen. Mgr.
1023, 1044—Moore, H. C., Treas.
930—Moore, H. L., Rd. For. Eng.
186—Moore, J. B., Asst. Div. M. M.
395—Moore, J. B., G. B. A.
629—Moore, J. D., Asst. Supt.
15, 635—Moore, John L., Asst. S. c. & Treas., Aud. & Pur. Agt.
947—Moore, J. P., Sec. & Treas.
143—Moore, J. P., Tr. Mast.
650a—Moore, J. W., Rd. Mast.
376—Moore, L. W., Treas., Gen. Mgr., G. F. A. & Gen. Pur. A
500—Moore, M., Rd. Mast.
239—Moore, N. D., Asst. Eng.
537—Moore, P., G. F. & P. A.
97—Moore, P. S., Clm. Agt.
930—Moore, R. D., Sig. Supvr.
738—Moore, R. H., Gen. Mgr.
40—Moore, R. J., Div. Str. Kpr.
131—Moore, S. A., Gen. Mgr.
600—Moore, S. J., Ch. Sig. Insp.
472, 473—Moore, S. W., Gen. Solr., Gen. Coun.
1020c—Moore, T., Gen. Str. Kpr.
884—Moore, W. B., Aud. & G. F. A.
751—Moore, W. B., T. Mast.
898b—Moore, W. H., Gen. Mgr.
696—Moore, W. H., Bridge Eng.
138, 138a, 798—Moore, W. H., Sec.
176, 229—Moore, W. S., Supt. Term
523—Moore, W. T., Gen. For. F. A.
1013—Moorhead, J., Gen. For. Lo. Rep.
548p—Moorman, C. W., Eng. M. W.
548a, 650a—Moors, H. M., Frt. Clm. Agt.
499—Moorshead, T. C., Ch. Eng.
396b—Moquin, J. G., Gen. Mgr.
930—Moquist, A. E., Rd. Mast.
672—Mora, Felipe, Rd. For. Eng.
672—Morales, F. C., M. M.
672—Morales, V., M. M.
673—Moran, A. D., Treas.
58—Moran, C. H., Asst. R. E. Agt
673—Moran, D. C., Pres.
58—Moran, F. C., Asst. Tr. Mast.
599—Moran, H. M., Gen. Rep.
180—Moran, Jas., Supvr.
750—Moran, M., Supvr.
549—Moran, R., Div. M. M.
597, 1015a—Morcom, W., Gen. Mgr., Chairman & Man. Dir.
229—More, A. S., Eng. M. W.
195—Mored, H. S., Rd. For.
428—Morehead, W. S., Div. Str. Kpr.
879a—Morehouse, C. P., V.-Pres.
273—Moreland, A. M., Recr.
15, 635—Moreland, W. C., Sec. & Treas.
537—Moren, A. W., Pres.
40a—Moreton, A., Pur. Agt.
567—Morey, C. H., V.-Pres.
385—Morey, C. S., Pres.
771—Morgan, A., Asst. Clm. Agt.
1052—Morgan, A. L., Supt.
284—Morgan, A. L., Ch. Eng.
695—Morgan, B. E., G. F. A.
356, 805—Morgan, C., Treas.
274—Morgan, C. A., Tr. Mast.
684—Morgan, C. F., Supt.
157—Morgan, H. H., Mast. Paint.
157—Morgan, J., Supvr.
138—Morgan, J. H. F., Div. Str. Kpr
927—Morgan, J. W., Sup. B. & B.
886—Morgan, J. R., Rd. Mast.
949b—Morgan, L. T., Ch. Eng.
389, 497—Morgan, R. C., Mgr., Div. Supt.
709—Morgan, S., V.-Pres.
1491—Morgan, S. T., Pres.
413—Morgan, W., Asst. Rd. For. Eng.
1602—Morgan, W. C., Supt.
215—Morgrett, J. L., Supt.
696—Moriarty, G. A., Div. M. M.
239—Moriarty, T., Rd. Mast.
40—Morlarty, T. J., Rd. Mast.
41—Moritz, A., T. Mast.
381a—Moritz, T. E., Pur. Agt.
382—Mork, G. H., Str. Kpr.
1825—Morley, E. A., Comr.
378a—Morley, W. K., V.-Pres., Gen. Mgr. & Pur. Agt.
96—Morphy, L. G., Design. Eng.
360b—Morrill, C. R., Asst. Supt.
638—Morrill, H. E., Supt.
251, 733, 930—Morris, A. H., Gen. Str. Kpr.
927—Morris, C. D., Asst. G. F. A.
475—Morris, C. E., Recr.
860—Morris, D. H., V.-Pres.
428—Morris, D. R., Sig. Insp.
750—Morris, E. E., Rd. For. Eng.

1904—Morris, E. R., V.-Pres.
732a,1007a—Morris, G. C., Gen. Supt
423a-Morris G. F., West Traf. Mgr.
[186—Morris, H., Div. M. M.
757—Morris, H., Div. Rd. Mast.
207—Morris, H. F., Cashr.
176—Morris, H. H., Div. Supt.
1050—Morris, H. S., Pres. & Treas.
629—Morris, J. A., Rd. Mast.
322—Morris, J. C., Tr. Mast.
279—Morris, J. F., Aud. Disb.
44—Morris, J. R., Rd. Mast.
996—Morris, L. R., Pres.
317—Morris, L. U., Supt.
998—Morris, P. R., Sec.
716—Morris, R., Supvr. B & B.
176—Morris, R. L., Gen. S r. Kpr.
629—Morris, Jr., R. L., D v. Eng.
1077—Morris, S. S., Gen. Supt.
204—Morris, T. R., Gen. For. Car Dept.
1045—Morris, W. H., Supt. & Pur. Agt.
771—Morris, W. B., Asst. G.P.A.
369—Morris, W. S., Treas.
195—Morrisey, M., Rd. Mast.
204—Morrison, A. E., Div. Supt.
40—Morrison, A. P., Asst. G.P.A.
629—Morrison, A. P., Div. Eng.
696—Morrison, C. H., Sig. Eng.
500—Morrison, C. P., M. M.
771—Morrison, D. P., Elec. Eng.
1462—Morrison, D. W., Dist. Supt.
462—Morrison, E., G. F. A.
930—Morrison, E. C., Div. Eng.
58—Morrison, E. D., Gen. For. Loco. Dept.
195—Morrison, E. R., Rd. For.
204—Morrison, E. W., T. Mast.
204—Morrison, G. R., Div. Supt.
207—Morrison, H. W., Asst. Frt. Traf. Mgr.
195—Morrison, I. G., Str. Kpr.
549—Morrison, J. A., Asst. Div. Supt.
195—Morrison J. C., Rd. For.
733—Morrison, J. C., Supt. Comsy.
198—Morrison, J. G., Asst. to V.-Pres.
627b—Morrison, J. H., Supt.
523—Morrison, J. I., Aud.
163—Morrison, J. M., Eng. & Supt. Struc.
865—Morrison, J. W., Supt. & Pur. Agt.
40—Morrison, O. V., Gen. For.
96—Morrison, P., Supt
549—Morrison, R. C., Div. Supt.
750—Morrison, R. W., Asst. to Treas.
186—Morrison, S. A., T. Mast.
673—Morrison, S. K., Ch. Surg.
1038a-Morrison, Thos., Pres.
693—Morrison, W., Asst. Sig. Eng.
275—Morrison, W. D., Supvr. Interlocking.
1871—Morrison, W. R., Treas.
1031c-Morrissey, J. D., Supt.
1871—Morrissey, P. H., Pres
733—Morrow, J. W., Tax & R. of W. Agt.
751—Morrow, Robt. T., Div. Supt.
382—Morrow, W. C., Str. Kpr.
40—Morse, C. A., Ch. Eng.
849—Morse, C. S., Ch. Disp.
1051—Morse, C. S., M. C. B.
696—Morse, E. H., T. Mast.
223—Morse, E. R., Treas.
180, 981—Morse, F. W., Gen. Mgr.
305a-Morse, J. E., Gen. Supt., G. F. A. & Ch. Eng.
629—Morse, W. C., Supt.
86, 1902—Morse, W. E., Asst. G. M.
693—Morse, W. L., Term. Eng.
382—Mortimer, E. M., M. M.
58—Mortimer, H. L., Str. Kpr.
510—Mortimer, W. W., Car Acct.
195—Morton, Geo., Asst. G. F. A.
696—Morton, G. A., G. B. A.
1038a-Morton, G. H., Shop For.
784—Morton, Joy, Pres.
110, 138, 138a, 138b, 297, 397, 701, 798—Morton, J. D., Sec. & Gen. Aud., V.-Pres., Asst. Compt
472—Morton, L. L., Asst. Eng.
784—Morton, S., Sec.
47—Morton, T. L., Prin. Asst. Eng.
198—Morton, W. O., Loco. For.
310—Mosby, J. R., Aud. & G. F. & P. A.
1813—Moseley, E. A., Sec.
322—Moser, F. J., Div. Supt.
729—Moses, C. S., Asst. Gen. Mgr.
439, 1931a—Mosher, B. E., Rd. Mast.
927—Mosher, W. T., Asst. Eng.
377a-Mosley, E. L., Ch. Eng.
743—Moss, A. B., Treas.
751—Moss, A. W., Div. Supp.
139—Moss, C. S., Res. Eng.
992—Mosser, E. R., T. Mast. & Car Acct.
1021—Mossman, J. J., Gen. Agt.
58—Motry, G. A., Sig. Supvr.
696—Motsett, C. H., Tr. Mast.
319—Motter, J. C., Pres.
204—Moulding, J. J., Rd. Acct.
139—Moule, W. J., Asst. Aud. Disb.
186—Moulton, F. R., Div. Supt.
549—Mounce, W. R., Supvr.
186—Mount. E. O., Tr. Mast.
1804a—Mountain, G. A., Ch. Eng.
97—Mountfort, A., Supvr. B. & B.
30—Moursund, A. F., Asst. Supt.
491—Moursund, E. M., Asst. Supt.
440—Mouser, O., Traf. Mgr.
980—Mowat, D., G. F. A.
992—Mower, F. E., Gen. Mgr.
696—Mowery, J. N., Div. M. M.
1013—Mowry, J. U., Rd. For. Eng.
799—Moy, W. S., Car Acct.
159—Moyer, H. A., Str. Kpr.
803—Moynihan, J. A., Sup.
180, 981—Mozier, W. R., Aud. Frt. Accts.
1379—Mudd, Frank X., Gen. Mgr.
195—Muder, E. W., Mast. Carp.
40—Mudge, E. S., Div. Eng.
206, 207, 864a, 1872—Mudge, H. U., Pres.
1620—Mudge, S. H., Dist. Supt.
761—Mudgett, G. M., Asst. T. Mast
574—Muehlberg, R., Traf. Mgr.
1477—Muehlberg, R., Sec.
413—Mueller, J. R., Sta.
90—Mueller, Jr., W., Pres. & G. M.
40—Muff, W. F., Rd. Mast.
950—Muggah, J. W., M. M.
37, 472—Muhlfeld, J. E., V.-Pres. & Gen. Mg.
328—Muhlhausen, G., Gen. Mgr.
327—Muir, J. C., Gen. Supt.
182—Muir, J. C., Div. Supt.
138, 1603a, 1617—Muir, W. C., Gen. Supt. Tel. & Exp., Gen. Supt.
260—Muirhead, H. T., Mech. Supt.
549—Mulcahy, E., Supvr.
505—Muldowney, J. A., Ch. Disp.
1621—Mulford, E. M., Dist. Supt.
778—Mulhern, B. C., Supt.
1040—Mulhern, J. W., Supt.
864—Mulhern, W. P., Traf. Mgr.
199—Mulhollen, D., Supt.
930—Mulks, G. W., Aud. Disb.
275—Mullaghy, H. J., Tr. Mast.
1216—Mullaly, T. J., M. C. Paint
229—Mullen, D. J., Div. M. M.
195—Mullen, F. R., T. Mast.
380—Mullen, J., Rd. Mast.
58—Mullen, J., Asst. Tr. Mast.
314—Mullen, J. R., Str. Kpr.
229—Mullen, Jos., Eng. M. W.
204—Mullen, T. J., Rd. Mast.
428—Mullendorf, Wm., For. Car Paint.
685a-Muller, F., Asst. Sec. & Asst. Treas.
58—Mulligan, T., Supvr.
1923—Mulliken, A. H., V.-Pres.
464—Mullin, J. E., Gen. Coun.
36—Mullin, J. H., Loc. Treas.
504—Mullin, T. J., Gen. For. Shops.
274, 664, 799a—Mullin, W. J., Gen. Traf. Mgr.
207—Mullinix, S. W., S. M. P.
141, 396—Mullins, B. C., Sec. & F. & P. A.
847, 1926—Mulroy, J. R., Gen. Str. Kpr.
1018—Mulvaney, S. J., Supt.
633—Mulvoy, J. V., Rd. Mast.
176—Mumford, R. W., Div. Eng.
372—Mumma, M. V., Sec
698—Munday, J., Supt.
1602—Mundle, R., Asst. to V.-Pres.
716—Mungavin, P. J., Rd. Mast.
424—Munger, E. T., Gen. Supt.
505—Munger, W. E., Asst. Aud. Frt. Accts.
389—Munn, A. J., Str. Kpr.
30—Munn, A. N., Asst. Supt.
1397—Munn, Chas. O., Car Acct.
982—Munoz, Luis, M. M.
1001—Munroe, J. A., Frt. Traf. Mgr.
699—Munroe, J. T., Gen. For. Car Rep.
138a-Munroe, R. J., Rd. Mast.
619—Munson, A., Rd Mast.
150a-Munson, Chas., M. M.
270, 559, 840—Munson, J. B., V.-P. & Gen. Mgr., Recr., Pres.
278—Munson, W. B., V.-Pres.
979—Munz, C. T., Pur. Agt.
47—Murchison, J. C., Dist. Supt.
435a-Murdoch, H. D., Supt. & Pur. Agt.
61, 582—Murdoch, T., G. F. & P. A.
65—Murdock, E. B., Gen. Mgr.
65—Murdock, H. B., Act. Pres.
65—Murdock, J. M., Treas. and Pass. Agt.
65—Murdock, W. F., Sec.

MARQUETERIE or INLAY WORK 407 Second Ave.
JONES THE MARQUETERIE MAN NEW YORK CITY.

964—Murff, H. S., For. CarPaint.
270a-Murlin, O. H., G. P. A.
716—Murn, W. P., Rd. Mast.
1601—Murphey, J. A., Supt.
139—Murphy, C., Gen. Supt. Trans.
978a-Murphy, C., Supvr.
651—Murphy, C. W., Mast.Carp.
289—Murpny, D. J., Rd. Mast.
289—Murphy, Jr., D. J., Asst. Traf. Supt. & T. Mast.
297—Murphy, D. T., Act. Supt.
495—Murphy, E. A., Gen. Mgr. & Pur. Agt.
279, 814, 815, 818—Murphy, E. R., Gen. Aud., Sec.
1057a-Murphy, F., M. C. B.
31—Murphy, F. M., Pres.
882—Murphy, F. M., Pres.
743—Murphy, F. S., Sec.
195—Murphy, Geo., Rd. Mast.
204—Murphy, J., Rd. Mast.
508—Murphy, J. A., Atty.
349—Murphy, J. A., Tr. Mast.
872—Murphy, J. A., Rd. Mast.
633, 928—Murphy, J.B.,Supt. Tel.
1038a—Murphy, J. C., Ch. T. Disp.
716—Murphy, J.C.,Rd.For.Eng.
504—Murphy,J.D.,Trav.Str.Kpr.
471—Murphy, J. E., T. Mast.
616—Murphy, J. E., Supvr.
191—Murphy, J. E., Treas.
317—Murphy, J. E., T. Mast.
629—Murphy, J. F., Supt.
304—Murphy, J. G., Rd. Mast.
56—Murphy, J. J., Sec.
204b-Murphy, J. J., Tr. Mast.
533—Murphy, J. P., Supt.,& Pur. Agent
200, 504, 505, 1926—Murphy, J. P., Gen. Str. Kpr.
201—Murphy, Michael, Rd.Mast.
964—Murphy, M., Dist. Rd.Mast.
927—Murphy, M., Rd. Mast.
204—Murphy, M., Rd. Mast.
138—Murphy, M. B., Tr. Mast.
1059—Murphy, M. C., Supvr.
180—Murphy, M. H., Supvr.
723—Murphy, M. J., Car Acct.
191—Murphy, M. J., Asst. Sec. & Asst. Aud.
209a—Murphy, M. J., Rd. Mast.
207—Murphy, P. A., Tr. Mast.
740a-Murphy, R. J., Treas.
693—Murphy, T. D., T. Mast.
292—Murphy, T. J., Mast. Carpt.
886—Murphy, W. C., Ch.T.Disp.
139a—Murphy, Wm., Rd. Mast.
1536—Murphy, W. W., Sec.
266—Murray, A. S., Jr., Recr.
1603—Murray, B. S., Route Agt.
716—Murray,C.A.,Asst.TaxComr
681a—Murray, C. C., Recr.
180, 981—Murray,C.R.,Asst.G.P.A
751—Murray, D., For. Car Paint.
505—Murray, D. T., Div. Supt.
204b-Murray, E., Asst.Eng.B.&B.
76, 1908—Murray, E. A., M. M.
322—Murray, F. H., Div. M. M.
776—Murray, J. D., For. Rd.Rep.
751—Murray, J. F., Asst. to Ch. Eng.
498—Murray, J. H., Sup. Trans.
1604—Murray, J. J., Supt.
801—Murray, J. R., Sup. B. & B.
236—Murray, L., Trav. Eng.
1057, 1057a—Murray, M. M., Aud. & Asst. Sec.
58, 271—Murray, O. G., Ch. of Board, Pres.
294—Murray, Thos., Asst. Sec. & Asst. Treas.
480a-Murray, T. O., Mgr.
609—Murray, W. A., Treas. & Aud
693—Murray, W. A., Div. Eng.
1001—Murray, W. H., Asst.G.P.A.
198—Murray, W. H., Loco. For.
233—Murray, W. J., V.-Pres. & Gen. Mgr.
696—Murray, W. S., Elec. Eng.
344b-Murray, W. T., Sec.& Gen. Mgr.
927—Murrian, W. S., Supt. M.P.
182—Murrin, C. H., Str. Kpr.
186—Murrin, J., Supt. Lo. Shops.
672—Murrow, B. F., Rd. Mast.
209—Murry, W. W., For. Mchy. Dept.
58—Murtaugh, P., Supvr.
58—Murtaugh, W., Supvr.
382—Murtha, M. H., Div. Supt.
382—Murtinger, J. T. Loco. For.
207—Muschott, A. E., Rd. Mast.
757—Muschott, C. J., Div. Rd. Mast.
144—Muse, J. A., Aud, Disb.
82—Musick, U. S., Traf. Mgr.
847—Musselman, C. F., Gen. For.
940—Musselman, F. B., Pres.
940—Musselman, F. L., Sup..
542—Musser, B. M., Gen. Supt.
1031c-Musser, C. R., Sec.
750—Musser, D. G., Mast.Carp.
153—Mustard, D. F., Cashier.
520—Muth, W. C., T. Mast.
741—Muzzy, W. G., Sec.& Treas.
733—Myers, A. L., Rd. Mast.
832—Myers, B., Rd. For. Eng.
439—Myers, B. P., Div. M. M.
138b Myers, E., Rd. Mast.
204—Myers, F. H., Div. Supt.
40—Myers, F. L., Div. Supt.
526—Myers, H. B., Asst. Aud. & Asst. G. F. & P. A.
757—Myers, H. G., Aud. Disb.
207—Myers, H. H., Rd. Mast.
58—Myers, J. B., Div.Eng.M.W.
227—Myers, J. F., For.Car Paint.
712—Myers, J. H., For. Car Shops
520—Myers, Jr., L. B., Rd. For. Eng
429—Myers, Mik., For. Lo. Paint.
107a—Myers, W. C., Aud.
435b—Myers, W. E., M. M.
61, 582, 751—Myers, W. H., Pres., V.-Pres., Gen. Mgr.


## N


751—Nace, R. R., Supvr.
229—Nagle, G. J., Supvr.
629—Nagel, J. R., Asst. Div. Eng.
11—Naismith, P. L., Gen. Mgr.
1620—Nally, Ed. J., V.-Pres. & Gen. Mgr.
1001—Nally, J. F., Asst. Supt.
811a, 843—Nance, O. H., Treas. & Aud
229c-Nance, T. J., Pres.
771—Nannah, F. J., Asst. Eng.
11—Nanton, A. M., Mgr. Dir.
968—Napier, W. P., Gen. Atty.
360b, 421, 423—Napier, W. S., Asst. G. B. A.
1603—Nase, G. H. H., Route Agt.
440—Nash, C. L., Aud.
209—Nash, C. P., Local Treas.
274, 799a—Nash, C. W., Frt.Clm.A.
204—Nash, F. A., Gen. West.Agt.
523—Nash, John, Supvr.
1256—Nash, Jos. H., Treas.
428—Nash, J. H., Supt. Shops.
1256—Nash, S. T., Pres.
279—Nash, W. A., Ch. Disp.
1256—Nash, W. F., V.-Pres.
394—Nason, J. R., Tr Mast.
195—Naus, F. J., Rd. Mast.
428, 436—Nau, O. F., Treas.
920—Naunton, F. D., Div. Eng.
512—Nauman, J. A., Recr.
597—Nava, E., Car Acct.
83—Nay, A., Supvr.
207, 864a—Nay, Frank, Compt.
1602—Naylor, A. D., Supt.
72a-Naylor, C. H., Aud.
625—Naylor, F., Act. M. M.
209—Naylor, Thos., For. Mchy. Dept.
1602—Naylor, W. A., Mgr.
275—Neafie, A. J., Prin. Asst.Eng.
97a-Neal, J. H., Gen. Aud.
927—Neal, J. H., For. Paint.
58—Neale, W. W., Gen. For. Loco. Dept.
629—Nealis, C. A., Rd. Mast.
1462—Neat, F. R., Dist. Supt.
279a-Nedro, E., M. M.
629—Nedrow, C. R., Tr. Mast
815—Nedwideck, J. T., Supt.
1051—Needham, C. C., Tax Comr.
1021—Needham, E. F., Supt. Lo. & Car Dept.
750—Needham, H. S., Asst. Eng. M. P.
672—Needham, M. A., Supt.
871a-Needham, R., G. F. & P. A.
705—Needles, A. C., Gen. Supt.
549—Neel, M. R., Asst. to Treas.
473—Neel, Wade, Rd. Mast.
11—Neeland, W. W., Gen. Str. Kpr.
195—Neeley, J. G., Str. Kpr.
289a, 714—Neely, S. L., Treas.
626—Nees, Geo. A., Aud.
382—Neff, F., Car For.
59—Neff, J. R., Asst. Tr. Mast.
750—Neff, N., Supt.
774—Neff, W. A., Asst. Treas.
310, 860—Neff, W. N., Supt.
523—Neifert, J. J., T. Mast.
437—Neikirk, R. M., Supvr.
757—Neilan, A. L., For. W at. Ser.
61, 582, 712, 751, 752, 1042—Neilson, Lewis, Sec.
535, 866—Neimeyer, A. J., Pres., Pres. & Mgr.
535, 866—Neimeyer, F., Treas., Sec. & Treas
716—Neish, J. B., M. M.
771—Neison, W. J., Aud. Frt. Accts
380—Neisser, B. A., Frt. Clm. Aud.
1021—Neitman, Wm., Supvr.
47—Nelligan, J. J., Asst. Treas.
279—Nelligan, M. J., Gen. Rd. Mast
1850—Nellis, F. M., Sec.

299—Nelson, Andrew, Rd. Mast.
926—Nelson, A. G., Aud.
1032a-Nelson, A. G., Pres.
847—Nelson, A. W., Div. For.
382—Nelson, A. W., Str. Kpr.
279—Nelson, C., Rd. Mast.
716—Nelson, C., Rd. Mast.
619—Nelson, C., Rd. Mast.
505—Nelson, C. B., Asst. M. M.
847—Nelson, Chris., Gen. For.
860—Nelson, C. W., Asst. Gen. Mgr. & Asst. to Pres.
195—Nelson, D. J., Tr. Mast.
751—Nelson, E. D., Eng. Tests.
139—Nelson, H. C., Res. Eng.
870—Nelson, Jos., Pres.
847—Nelson, J., Gen. For. B. & B. & Wat. Serv.
382—Nelson, J. A., Asst. Rd. Mast.
1621—Nelson, J. C., Gen. Supt.
886—Nelson, J. C., Eng. M. W.
138—Nelson, J. E., Tr. Mast.
546—Nelson, J. J., V.-Pres.
341—Nelson, J. H., Gen. Supt.
198—Nelson, J. T., Rd. Mast.
204—Nelson, K., Rd. Mast.
716—Nelson, O. H., Rd. Mast.
41—Nelson, O. T., Rd. Mast.
927—Nelson, P., Asst. Eng.
195—Nelson, P., Rd. Mast.
382—Nelson, P., Asst. Rd. Mast.
681a-Nesbit, H., Pres.
771—Nessie, J. B., G. F. A.
112—Nester, J., Gen. Supt.
716—Nester, Jno., Tr. Mast.
927—Netherland, W. M., Asst. to Gen. Mgr.
959a-Nethery, F., Supvr.
847—Nettleship, J. D., Aud. Frt. Accts.
207—Nettleton, W. A., Gen S. M. P.
693—Neubert, J. V., Eng. Track.
902—Neuburger, S. G., V.-Pres. & Gen. Mgr.
428—Neudorfer, J. G., Supt.
198—Neuffer, J. G., Supt. M. P.
204—Neugent, P., Rd. Mast.
927—Neville, J. J., Rd. For. Eng.
229, 755a-Neville, M. A., Supt.
1024a-Nevins, Geo. F., Sec. & Treas.
628a-New, Alex., Gen. Coun.
927—New, A. P., Rd. Mast.
757—New, C. B., Str. Kpr.
473—New, W. E., M. M.
927—New, W. T., For. Loco. Rep.
886a-Newbegin, G. D., Pur. Agt.
62—Newbegin, P. C., Maint. Eng.
186—Newberg, Chas, Rd. Mast.
751—Newberry, E. H., For. Car Shop
1606a-Newcomb, D. B., Trav. Agt.
705—Newcomb, E. P., Supvr. Sig.
735b, 930—Newcomb, E. W., Sig. Eng.
639—Newcomb, F. C., G. F. & P. A.
629—Newcomb, L. T., Tr. Mast.
750—Newcomet, H. E., Div. Eng.
960a-Newell, A. B., Pres.
312a-Newell, C. H., Gen. Mgr.
927—Newell, D. W., T. Mast.
195—Newell, J. W., Aud. Frt. Accts
1462—Newell, O. S., Dist. Supt.
428—Newell, W., Asst. Loc. Treas.
47, 1030—Newell, W. H., Gen. Supt.
140a, 698, 751, 752, 1031f—Newhall, D. S., Pur. Agt.
1607—Newhall, E. P., Supt
58—Newhouse, C. E., Res. Eng.
481—Newhouse, J. F., M. M.
375—Newhouse, S., Pres.
207—Newkirk, T. J., R. E. & Tax A.
960—Newland, B. A., Gen. Mgr.
139—Newlands, M., Rd. Mast.
428, 436, 517—Newlean, J. W., Gen. Aud., Sec.
40—Newlee, B. H., Div. Eng.
1021—Newman, E. R., Asst. G. F. A.
1604—Newman, G. A., Treas.
727—Newman, N. B., G. F. & P. A.
518, 949, 977—Newman, P. M., Pres. & Gen. Mgr.
229a, 505—Newman, W. A., G. F. A.
693—Newman, W. H., Asst. Supvr. Sig.
1863—Newman, W. H., V.-Pres.
198—Newsom, D., Rd. Mast.
195—Newton, A. W., Gen. Insp. Perm. Way & Struct.
1021—Newton, C. H., Frt. Clm. Agt.
369—Newton, C. H., Gen. For. Car Shops.
395—Newton, E. S., Gen. Str. Kr.
886—Newton, J. B., Rd. Mast.
869—Newton, J. D., V.-Pres.
716—Newton, L. F., Tr. Mast.
417—Newton, M., V.-Pres.
847—Newton, W. P., Asst. Gen. Aud.
743, 946—Nibley, C. W., Pres., V.-Pres.
712, 751—Nichol, J. H., Prin. Asst. Eng.
463—Nichol, Thos., Gen. Supt. & Ch. Eng.
6 3—Nichol, W. B., Sig. Insp.
198—Nicholas, C., Rd. Mast.
159—Nicholas, R. H., Gen. F r.
139—Nicholls, F. W., Rd. Mast.
633—Nichols, A. H., Div. Eng.
716—Nichols, C. L., Gen. Supt.
382—Nichols, Edw. T., V.-Pres., Treas. & Asst. Sec.
898b—Nichols, F., V.-Pres.
458—Nichols, G. C., M. M.
751—Nichols, H. S. P., Asst. Gen. Coun.
549—Nichols, John, Supvr.
58a—Nichols, J. L., Supt.
143—Nichols, L. T., Gen. Mgr.
157—Nichols, M. B., Aud. Traf. Acct.
139—Nichols, T. H., Rd. Mast.
743—Nichols, Wm., M. M.
528a—Nichols, Jr., W. H., Pres.
239—Nichols, W. E., Pur. Agt.
1056a-Nicholson, A. J., Supt. & G. F. & P. A.
781—Nicholson, C. H., Mgr. S. S. Lines.
704—Nicholson, F. L., Ch. Eng.
1833—Nicholson, G. J., Tariff Clerk.
40, 40a, 309—Nicholson, G. T., V.-Pres.
382—Nicholson, M., Div. Supt.
139—Nicholson, R., B. & B. Mast.
705—Nicholson, S., T. Mast.
547—Nicholson, T., M. M.
204b-Nick, Geo., Rd. Mast.
1079—Nickerson, G. H., Ch. Eng.
1014—Nicolaus, A., Act. Gen. Mgr.
209—Nicoles, F. E., Div. Supt.
716—Nicoles, K. M., Div. Supt.
1012—Nicoll, D. M., Pres.
312a-Niehuss, C. W., Sec., Treas. Supt. & Gen. Traf. Mgr.
533—Nields. H. B., Aud. & G. F. & P. A.
751—Niemeyer, C. H., Div. Eng.
672—Nieto, J. G., Tr. Mast.
58—Niland, John, Asst. Tr. Mast.
1001—Niland, Wm., Asst. Supt.
287—Niles, C. C., Sec. & Treas.
192—Niles, C. L., Aud.
527—Niles, H. G., Sec.
608, 1403—Niles, T. H., Asst. Aud.
505—Niles, T. W., Div. Supt.
750—Nisbet, W. C., Asst. Eng.
204b-Nix, W. J., Rd. Mast.
1804a-Nixon, A. J., Ch. Oper. Officer
73, 685b, 686, 730, 847, 859—Nixon, W. C., V.-Pres.
380—Nixon, W. J., Tr. Mast.
635—Noah, Jas. T., T. Mast.
963—Noble, E. C., Gen. Clm. Agt
1855—Noble, G. G., Sec. & Treas.
187, 718—Noe, E. C., Gen. Mgr.
176—Nokeley, J. W., Asst. Sec. & Asst. Treas.
234—Nolan, C., Rd. Mast.
382—Nolan, C. T., Asst. Rd. Mast.
751a-Nolan, D., Supt.
927—Nolan, D. B., Asst. Tr. Mast.
205—Nolan, E., Rd. For. Eng.
382—Nolan, F. A., Div. Rd. Mast.
380—Nolan, J., Rd. Mast.
427, 548a, 650a—Nolan, J. P., M. M.
840—Nolan, J. R., Supt. Term.
380—Nolan, L. H., Sup. Term.
801—Nolan, M., Supvr.
322—Nolan, M., T. Mast.
176—Nolan, T., Gen. For.
299, 614—Noon, W. M., Sup. B. & B.
121—Noonan, W. T., Pres.
505—Nopper, F. J., Rd. For. Eng.
750—Noragan, S. D., Rd. For. Eng.
566a-Norcross, O. W., Pres.
774—Nordberg, A., M. M.
716—Nordquist, J., Rd. Mast.
927—Norman, C. J., Div. Str. Kpr.
305a-Norman, C. R., Mgr. Lighterage Dept.
380—Norman, H. H., Sec.
1603—Norman, W. E., Route Agt.
23—Norris, A. P., G. F. & P. A.
927—Norris, C. J., Supvr. Sig.
927—Norris, E. E., Supt.
184—Norris, F. E., Rd.
581—Norris, G. E., Eng.
750—Norris, H., Sig. Supvr.
262—Norris, J. C., For. C. Rep.
577—Norris, J. C., Gen. For. Mchy. Dept.
581, 1933—Norris, J. S., Gen. Mgr.
737b—Norris, S., V.-P. & Gen. Coun.
170—Norris, W., Gen. Mgr. & Pur. Agt.
751—Norris, W. B., Gen. For. Mach. Shop.
617, 623—Norris, W. H., Attorney.
563—Norris, W. H., Brdg. Eng.
705—Norsworthy, N. W., For. Roundhouse.
47—North, E. M., Asst. G. P. A.
428—North, L., Gen. For. Lo. Dept.

58—Northam, M. P., Asst. Div. Eng.
581—Northamer, W. T., T. Mast.
927—Northrop, C. B., Asst. Gen. Coun.
809a—Northrop, H. G., Gen. Mgr.
809a—Northrop, Wm., V.-Pres.
40—Norton, E., Rd. For. Eng.
619—Norton, E., Rd. Mast.
620—Norton, J. F., Car Acct.
262—Norton, J. H., Asst. T. Mast.
40a—Norton, T. J., Gen. Atty.
930—Norton, W. H., Asst. Div. Supt.
72b—Norvell, B. R., Pres.
629—Norvell, M., Rd. Mast.
317, 650, 662a—Notman, Geo., Sec.-Treas.
502—Nott, G. W., Pres.
58—Novlinger, G., Asst. Rd. For. Eng.
646, 772, 1454—Now, F. E., Pur. Agt
314—Nowak, M. G., Asst. Supt. Term.
97, 841—Nowell, C. H., Pay M.
40—Nowers, J. W., Car Acct.
981—Nowlan, D., Supt. Rdway & Tr.
1923—Noxon, F. W., Sec.
930—Noyes, C. T. Supt. Shops.
69a—Noyes, G. H., Pres.
801—Nuckles, T. H., Gen. For.
619—Nuding, J., Rd. Mast.
697—Nuelle, J. H., Asst. Eng.
207—Nugent, J., Rd. Mast.
438—Nugent, J., For. Lo. Shop.
735b—Nugent, J. W., G. F. & P. A.
274—Nugent, M. J., Rd. Mast.
99—Numally, A. O., Agent.
886—Numley, G. A., Rd. Mast.
204—Nunn, J. M., Rd. Mast.
1015a—Nunn, L. J., Supt.
871—Nunn, L. L., Pres.
1405—Nunnemacher, R., V.-Pres.
1830—Nuppuch, W. A., Comr.
135, 716—Nutt, H. C., Pres., V.-Pres. & Gen. Mgr.
540a—Nutt, J. R., Sec. & Treas.
886—Nutt, R. L., Treas. & Asst. Sec.
979—Nutt, W. F., V.-Pres.
568—Nuttall, W. H., Sup. M. P. & R. S.
930—Nutting, L. H., Gen. East. P. A
83—Nutting, S. D., Rd. For. Eng.
207, 1935—Nyquist, C., Asst. Sec.


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1039b—Oakford, J. W., Pres.
207—Oakford, W. D., Rd. For. Equip.
394—Oakley, W. L., Supt. Tel. & Ch. Disp.
496a—Oates, E. G., Sec. & Treas.
121—Oatman, J. B., Rd. Mast.
209—Ober, E. B., G. F. A.
204—Ober, H. H., T. Mast.
186—Oberdorffer, H., Rd. Mast.
1612—Oberg, E. A., Route Agt.
636—Obey, G. B., Supt. & Pur. Agt
139—Oborne, J., Gen. Supt.
672—O'Brien, D., Rd. For. Eng.
186—O'Brien, F., Asst. Div. Supt
693—O'Brien, G., Asst. Sig. Supvr.
750—O'Brien, H., Asst. Eng.
978a—O'Brien, J., Supvr.
961—O'Brien, Jas., Supvr. Track.
428—O'Brien, John, Supvr.
1040—O'Brien, J. E., S. M. P.
428—O'Brien, J. G., Supvr.
856, 961, 1059—O'Brien, J. J., Supvr. Car Dept., Supvr. Docks.
135, 251, 733, 930—O'Brien, J. P., V.-Pres., Pres., Gen. Mgr.
348, 504—O'Brien, J. W., Supt.
946b—O'Brien, M. J., V.-Pres.
322—O'Brien, M. P., Milk Frt. Agt.
470—O'Brien, N. J., V.-Pres. & Gen. Mgr.
186—O'Brien, P. J., Div. Supt.
59—O'Brien, R. I., Gen. Car For.
204—O'Brien, Wm., Mast. Carp.
218—O'Brien, Wm., Rd. Mast.
1023, 1044—O'Brien, W., Rd. Mast.
201, 1937a—O'Brien, W. J., Supt.
1021—Ochiltree, C. E., Tr. Mast.
428—O'Connel, P. E., Supvr.
930—O'Connell, J. Rd. Mast.
628—O'Connell, W., Aud.
56—O'Connell, W. J., Pur. Agt.
472—O'Connell, Wm., Rd. Mast
678—O'Connor, D., V.-Pres.
279—O'Connor, J., Rd. Mast.
860—O'Connor, J., Asst. Rd. Mast.
619—O'Connor, J., Spec. Rd. M st.
1405—O'Connor, J. J., Sec. & G. M
279, 818—O'Connor, J. W., Ch. Surg.
58—O'Connor, M., Supvr.
1040—O'Connor, M., Tr. Mast.
382—O'Connor, R. J., Asst. Rd. Mast.
128—O'Connor, T. H., Rd. Mast.
203—O'Connor, T. M., Gen. For.
941—O'Connor, W., V.-Pres. & Gen. Mgr.
437a—O'Connor, W. J., Gen. Str. Kpr.
182—O'Day, J. M., Supt. Trans.
322—O'Day, T., Rd. For. Eng.
322—O'Dea, P. J., Asst. Supt. Car Dept.
380—O'Dell, C., Rd. Mast
950—Odell, C. M., Res. Eng.
322—O'Dell, G. A., Rd. For. Eng.
469—Odell, J. T., V.-Pres.
778—Odell, J. T., G. F. & P. A.
751—O'Donnel, R. L., Gen. Supt.
834—O'Don ell, J., Supvr.
930—O'Donnell, J., Rd. Mast.
159—O'Donnell, J. E., Supvr.
683, 1937—O'Donnell, J. H., Car Acct
322—O'Donnell, M., Supvr.
322—O'Donnell, T., Tr. Mast.
138—O'Donnell, W., Rd. Mast.
395, 1981a—O'Dowd, F. T., Div. Rd. Mast.
847—O'Dowd, M., Ch. Tie & Timber Insp.
684—O'Dwyer, W. L., G. F. & P. A.
760—Oellig, H. H., M. M.
858—Officer, A. H., Sec. & Aud.
439—O'Flynn, J. S., Gen. Clm. Agt.
204—O'Gar, S. J., Gen. Car & Loco. For.
382—O'Gara, S. J., T. Mast.
428a—Ogborn, W. H., G. F. & P. A.
968—Ogden, C. W., Gen. Atty.
715, 635—Ogden, F. A., G. F. A.
751—Ogden, Geo. D., Asst. G. F. A.
139—Ogden, I. G., V.-Pres.
40—Ogden, T. H., Gen. For.
757—Ogden, Wm., Asst. Div. Eng.
640—Ogden, W. E., Tr. Mast.
176—Ogg, D. C., T. Mast.
279—Ogg, O. J., Supt.
985—Ogilvie, A. L., Gen. Pur. Agt.
716—Ogilvie, G. B., T. Mast.
1040—Ogilvie, R. M., Supt.
279—Ogle, R., Supvr. B. & B.
704—Og e, T. B., Supt.
1824—Oglesby, H. R., Chairman.
920—Oglesby, J. W., Pres., & P. A.
920—Oglesby, Z. W., Supt.
58—Ogline, G. A., Sup. Police.
163—O'Grady, M., Rd. Mast.
981—O'Hair, J., Rd. Mast.
847—O'Hara, A., Supt.
1516—O'Hara, Chas., Supt.
139—O'Hara, F., Mast. B. & B.
193—O'Hara, Jos., Gen. Mgr.
13—O'Hara, T., B. & B. Mast.
442—O'Hearn, J., Supvr.
1051—O'Hearne, J. E., M. M.
628—O'Herin, W., Sup. Mach. & Equip.
314—O'Hern, D., Rd. Mast.
750—Ohliger, L., Supt.
354—Ohlmeyer, A. W., M. C. B. & M. C. P.
716—Ohlson, O. F., Tr. Mast.
705—O'Keefe, Jas., Asst. T. Mast.
600—O'Keefe, W. H., Div. Supt.
24—O'Laughlin, J., Rd. Mast.
207—O'Laughlin, M., Rd. Mast.
296—Olcott, W. J., V.-Pres.
847—Oldham, H. A., Term. Tr. Mast.
958d—Oldham, W., Supvr. Brdgs.
737b—O'Leary, A. H., Asst. Supt.
239—O'Leary, D., M. M.
1021—O'Leary, F. L., Treas.
180—O'Leary, John, Rd. Mast.
1021—O'Leary, J., Ch. Disp.
930—O'Leary, T., M. M.
751, 1042—Oler, B. E., Supvr. Sig.
58—Olhausen, J. T., Div. Supt.
40—Oliphant, A. L., Rd. Mast.
504—Oliphant, L. E., Ch. Tariff Bureau.
182—Oliver, C. E., Supvr.
898b—Oliver, E. W., Ch. Eng.
757—Oliver, F. L., Supt. Dim. & Par. Cars.
509—Oliver, F. S., Treas.
673, 904—Oliver, Geo. S., Ch. Eng.
905—Oliver, G. T., Pres.
6—1—Oliver, H. L., Supt.
1018—Oliver, H. W., Aud. & Asst. Treas.
16—Oliver, J. C., Pres.
435—Oliver, J. D., Pres., Mgr. Treas. & Pur. Agt.
87—Oliver, S. C., Supt.
40a—Oliver, W. H., Div. Eng.
884b—Oliver, W. J., Pres.
186—Oliver, W. T., T. Mast.
186—Olk, Jos., For. B. & B.
338, 368—Olliff, W. A., Supt. Trans., Car Acct.
1830—Olmstead, J. B., Comr.
252—Olmsted, A. G., V.-Pres.
629—Olmsted, H. G., Asst. Div. Eng
683—Olmsted, M. E., Gen. Coun.

1462—Olney, T. C., Dist. Supt.
1040—Olney, Jr., Warren, Gen. Atty
230—Olsen, Einar, Traf. Mgr.
294—Olsen, H. O., For. Mach. Shop.
204—Olsen, O., Sig. Supvr.
880—Olson, H., Rd. Mast.
382—Olson T., Asst. Rd. Mast.
274, 389—Olyphant, F. M., Sec.
274—Olyphant, R. M., Chairman
428—O'Malley, T., T. Mast.
1612—O'Meara, J. H., Route Agt.
186—Onderdonk, J., Str. Kpr.
58—Onderdonk, J. R., Eng. Tests.
523—O'Neal, C. T., Div. Supt.
697—O'Neal, G., Rd. For. Eng.
750—O'Neal, J. W., Asst. Aud. Frt. Rec.
424—O'Neale, J. S., Treas.
248a—O'Neel, A C., Brdg. Eng.
1001—O'Neil, B. E., Asst. Supt
568—O'Neil, E. H., Gen. Supt.
958d—O'Neil, J. J., B. & B. Mast.
428a—O'Neil, P. J., Asst. Supt.
341—O'Neill, J. E., Aud.
382—O'Neill, J. H., Div. Supt.
58—O'Neill, J. J., Gen. For. Loco. Dept.
209—O'Neill, J. J., Asst. Div. Supt.
322—O'Neill, P. Asst. Div. Supt.
505—O'Neill, P. J., Mast. Carp.
322—O'Neill, P. J., Supvr.
427b—O'Neill, P. T., M. M.
505—O'Neill, R. W., Res. Eng.
673, 904—O'Neill, W. H., Asst. Traf. Mgr.
207—O'Neill, W. J., M. M.
257a—O'Neill, W. V., M. M.
200b—Ong, F. D., Car Acct.
430—Ongley, B. R., Car Acct.
274—Opdyke, W. S., Gen. Coun.
1040—Opelt, C., Supt. Din. Cars & Hotels.
382—Opheim, J., Gen. Str. Kpr.
204—Opie, J., Gen. Car & Lo. For.
695—Oppelt, J. H., Supvr. Interloc.
47—Oplinger J. W., Sup. M. P.
721—Orchard, C. G., Supt.
322—Orcutt, G. N., Gen. Atty.
139—Ord, C. R., M. M.
674a—Orem, F. M., Sec. & Treas.
674a—Orem, W. C., Pres.
428, 436—Oren, F. B., Rd. Mast.
148—Orendorff, O. H., V.-Pres.
751—Orendorf, W. B., Asst. T Mast.
274—Organ. R. H., Div. Str. Kpr.
110, 443, 1603a, 1617—Ormsby, R. P., Sec.
58—Orndorff, J. R., Trav. Str. Kpr
636—Orr, D. K., Eng.
40—Orr, D. W., Div. Supt.
1042—Orr, Harry, Asst. T. Mast.
469—Orr, H. C., G. P. A.
182—Orr, H. H., Sig. Insp.
1022—Orr, Jos., M. M.
750—Orr, J. P., Asst. Frt. Traf. Mgr
736b—Orr, J. S., Sig. Supvr.
72a—Orr, J. W., Gen. Coun.
750—Orr, J. W., Asst. to Compt.
1001—Orr, T. M., Asst. Gen. Mgr.
92a—Orr, W. P., Ch. Eng.
1076c—Orr, W. T., Supt.
1057a—Orth, T. R. T., Supt.
712—Orwig, A. W., Asst. T. Mast.
262—Orwig, R. H., Supvr.
380—Osborn, C., For. Paint.
186—Osborn, C. H., Asst. Supt. Car Dept.
162, 220, 229, 755a—Osborn, E. F., V.-Pres. & Gen. Mgr., Asst. Sec., Sec.
721d—Osborn, G. C., G. F. A.
162—Osborn, L. E., Treas.
428, 436—Osborn, J. A., G. B. A.
202—Osborn, W. E., Asst. Aud.
804c—Osborne, A. B., V.-Pres.
139—Osborne, H., Sup. Angus Loco. Shops
771—Osborne, H. C., Sup. Mason. & Wat. Sup.
363—Osborne, H. J., Asst. Sec.
207—Osborne, H. J., M. M.
705—Osborne, N. M., Res. Asst. to Pres.
40—Osborne, W. B., Div. Str. Kpr.
78—Osbourn, T. R., Sec. & Treas.
930—Osburn, H. E., Rd. Mast.
563—Osgood, C. S., Rd. Mast.
159—Osgood, J. O., Ch. Eng.
976a—O'Shea, J. A., Sec. & Treas.
1413—Osman, H. L., Sup. Car Dept.
186—Osmer, J. E., Asst. M. M.
556—Osmer, J. H., Aud.
209—Ossmann, G. L., Car. Ser. Agt.
30—Oster, A. R., Supt.
351—Osterman, F., M. M.
204—Ostrom, J., Ch. Carp.
995—O'Sullivan, R., Asst. Gen. Supt.
1012—Oswald, H. C., Sec. & Treas.
722—Otis, A. H., Gen. Mgr.
34—Otis, Wm. A., Treas.
858, 961—O'Toole, D., G. B. A.
58—O'Toole, F. A., Str. Kpr.
685a—Ott, Jos., Rd. Mast.
751—Ott, W. B., Asst. Eng. M. P.
666—Ottarson, A. P., Asst. Aud. Rec.
860, 1021—Otteson, J. C., Sec. & Asst. Treas. & Asst. Sec.
1001—Ottman, J. H., Asst. Supt.
59—Ottman, Wm., For. Paint.
616—Ottway, H., For. Rnd. Hse.
629—Ouellet, D. O., Tr. Mast.
544—Ouellett, T., M. M.
517—Oursler, O. L., Brdg For.
592—Oursler, J. S., Supt.
733—Overbauch, C. F., Asst. Supt. Boat Lines.
824—Overbey, E. W., Supt.
627c—Overstreet, E. C., Pur. Agt.
696—Oviatt, H. C., Gen. Insp.
750—Ovington, J. L., Supvr.
159—Owen, A. E., Prin. Asst. Eng.
291—Owen, A. R., V.-Pres. & G. M.
497, 548a, 650a—Owen, C. W., Asst. G. F. A.
322, 699—Owen, G. B., Eng. M. W.
176—Owen, L. R., Supvr.
872—Owen, M., Div. Rd. Mast.
684—Owen, W. F., V.-Pres. & G. M.
388—Owens, J. S., V.-Pres. & Treas
294—Owens, T., Supt.
523—Owens, Wm., Gen. A. B. & Fuel Insp.
927—Owens, W. H., M. M.
149—Owens, Wm., Pres. & Mgr.
1604b—Owens, W. W., Supt. Traffic
204—Oxley, J. M., Div. Supt.
262—Oyler, E. C., Asst. Eng.

## P

1405—Pabst, F., Pres.
629—Pace, J. T., Rd. Mast.
41—Pace, R. T., Pur. Agt.
629—Pace, W., Rd. Mast.
689—Packer, E. W., G. F. A.
941—Packer, H. B., Pres.
322, 699—Packer, J. E., Asst. Sec
209a—Padden, Wm., Rd. Mast.
157—Padgett, J. H., Supvr.
209—Padley, H. P., Asst. Eng.
97—Page, A. A., Supvr. B. & B
195—Page, A. L., Gen. For. Loco. Rep.
1075—Page, B. F., V.-Pres.
523—Page, C. N., Tr. Mast. & M. M.
1208—Page, E. C., Car Acct.
1—Page, F., Aud. & Car Acct.
1—Page, H. A., Pres. & G. F. & P. A.
80—Page, H. A., Gen Mgr.
1869g—Page, H. C., Pres.
1—Page, J. R., V.-Pres. & G. M.
591—Page, J. R., Rd. Mast.
1—Page, M. E., Sec. and Treas.
699a—Page, M. H., M. M.
47—Page, O. H., Supt. Trans.
567—Pain, C. E., Sec. & Coun.
1620—Paine, G. E., Asst. Gen. Supt.
843a—Paine, G. P., M. M.
1004—Paine, G. P., V.-Pres.
248, 769—Paine, W. A., Pres., V.-Pres
932—Paine, W. G., V.-Pres. & Traf. Mgr.
1606a—Painter, F. M., M. O. Acct.
47—Painter, J. H., Shop Supt.
46, 149, 371, 758, 761, 763, 764, 807c, 939, 1062—Paisley, H. E., Treas.
619—Palst, H. N., Asst. Sec. & Asst. Treas.
672—Palacios, V. E., T. Mast.
396b—Palardy, J. H., Sec.
685b—Palle, R. J., Asst. Treas.
1040—Palm, A., Rd. Mast.
1001—Palmer, A. T., Asst. Sup.
256—Palmer, C. R., V.-Pres.
1814—Palmer, D. J., Comr.
930—Palmer, E. A., Rd. Mast.
322—Palmer, G. H., Asst. Gen. Land & Tax Agt.
58a—Palmer, G. P., Div. Eng.
321a—Palmer, H., G. F. & P. A.
198—Palmer, I. E., T. Mast.
370, 559, 840—Palmer, J. H., Pur. Agt
477—Palmer, L. G., Supt.
750—Palmer, R., Rd. For. Eng.
6, 386, 441, 488, 845—Palmer, S. S., Pres.
434, 505—Palmer, T. A., Pay M.
677—Palmer, Wm. P., Pres.
718c—Palmer, W. S., Gen. Mgr.
1029b—Palms, O. E., Aud.
163—Palos, T. W., For. M. P. & C. Dept.
47—Pamplin, W. J., M. M.
186—Pangle, M. E., T. Mast.
854—Pankey, D. B., Treas.
1903—Pannell, W. C., Sec. & Treas.
486, 685—Pantall, F. L., Traf. Mgr. & Pur. Agt.
367—Papy, L. G., Sec. & Treas.
229, 755a—Paquette, C. A., Asst. Ch. Eng.

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139—Paquette, E., Mast. B. & B.
693—Paradis, F. E., Dist. Eng.
756a—Paradis, G. P., Eng. M. W.
154, 696—Paradise, T. F., Asst. Treas.
927—Paratl, O., Asst. Eng.
825—Pardee, A. D. V.-P.& Treas.
825—Pardee, C., Pres.
200,220, 229, 434, 503,504, 505, 600, 690,693,695, 756a,771,978a, 983, 1083, 1397 — Pardee, D. W., Sec., Asst. Sec.
75—Pardee, I. P., Pres.
10—Pardee, J. H., V.-Pres.
234—Pardoe, A., Car Acct.
985—Parent, S. N., Comr.
318, 558—Pargny, E. W., Pres.
633, 711, 927—Parham, E. F., Asst. Treas. & Cashr.
240—Parham, S. W., Aud.& Car Acct.
416—Paris, C. E., Gen. Supt.
207—Park, F. L., Mast. Carp.
709—Park, G. I., Pur. Agt.
780—Park, Howard, Pres.
709—Park, J. H., Sec.
860—Park, J. P., G. F. A.
182—Park, S. T., S. M. P.
709—Park, W. A., Pres.&Gen.Mgr.
709—Park, W. H., F. & P. A
629—Park, W. H., Rd. Mast.
428, 436, 728—Park, W. L., V.-Pres. & Gen. Mgr.
279—Parke, H. F., Ch. Disp.
97—Parke, R. H., Div. Eng.
234, 237, 238—Parker, A. D., V.-Pres., Pres.
751—Parker, A. M., Div. Supt.
538—Parker, B., Tref. Mgr.
280—Parker, C. A., Sup. Tel.
1056—Parker, C. D., Pres.
428, 436, 848—Parker, C. F., Pur. Agt., V.-Pres.
693—Parker, C. J., Prin.Asst.Eng.
139—Parker, C. W., Ch.Sig.Insp.
980—Parker, E. A., Ch. Disp.
350, 859—Parker, F. B., T. Mast.
382—Parker, F. H., Aud.Frt.Rec.
849—Parker, F. W., Car Acct.
289—Parker, G. A., Aud.
726—Parker, G. H., Aud.
382—Parker, Geo. R., Gen. Air Brake Insp.
804a—Parker, G.W., G. F. A.
848—Parker, G. W., Pres.
1936—Parker, Horace, Treas.
693—Parker, J., Sig. Supvr.
157—Parker, J. B., Asst. G. F. A.
40a—Parker, J. F., Gen. For. B. & B. Dept.
154—Parker, J. G., Sec.
34—Parker, J. M., Gen. Mgr. & Asst. Treas.
200—Parker, P., Gen. For. Car Dept.
40—Parker, Q. A., Div. Str. Kpr.
40—Parker, R. J., Gen. Supt.
126—Parker, R. M., Pres.
289—Parker, R. U., G. P. A
267—Parker, Theo., Gen. Supt. & Pur. Agt.
757—Parker, T. S., Gen. Atty.
847—Parker, T. W., Asst. to Frt. Traf. Mgr.
204—Parker, W. A., M. C. B.

83—Parker, W. A., Pur. Agt.
842—Parker, W. A., Ch. Eng.
1003—Parker, W. A., Pur. Agt.
930—Parker, W. H., Rd. For. Eng.
508—Parkhouse, H. H., Treas.
345—Parkhurst, L. H., Sec.
153—Parkhurst, W. S., Sec. & G. F. & Tkt. A.
204—Parkinson, M., Gen. For. Car Dept.
1818—Parkman, E. E., Asst. Clerk
931a—Parks, A. C., Gen. Supt.
716—Parks, E. O., Aud. Sup. & Mech. Accts.
1397—Parks, R.H., Mgr. Car Shops
1021—Parks, S. J., Aud. Pass. Accts.
26—Parks, W. J., Supt. & G. F. & P. A.
930—Parle, L. V., Sig. Supvr.
540a—Parmalee, Jas., V.-Pres.
897—Parmelee, A. L., Asst. Treas.
619—Parmen, C. H., Rd. Mast.
1021—Parnell, L., Sig. Insp.
958d—Parr, A. J., Asst. F.& P. A.
458—Parr, J. E., Tr as.
1603—Parr, J. H., Route Agt.
157—Parr, M. J., Asst. Eng.
597—Parra, M., Div. M. M.
481—Parrish, F. J., Eng. M. W.
232—Parrish, J. L., V.-Pres.
186—Parrott, C. H., Rd. Mast.
341, 454—Parrott, J. R., Pres., V. Pres.
919—Parry, D. N., V.-Pres.
523—Parry, F. B., T. Mast.
628a—Parsley, O. S., Traf. Mgr.
427c—Parson, E. J., Ch. Eng.
579b—Parsons, Chas. B., V.-Pres.
97—Parsons, F. W., Supvr. Mech. Sig.
626—Parsons, G. S., Treas.
579b—Parsons, H. H., Pres.& G. M.
502—Parsons, H. R., G. F. A.
427, 548a, 650a—Parsons, J. H. R., G. P. A.
40a—Parsons, L. B., Rd. Mast.
927—Parsons, R. O., Asst. Eng.
626—Parsons, R.R.S., V.-Pres.
322—Parsons, R. S., Div. Supt.
341—Parsons, R. W., Asst. to Pres.
714a—Parsons, W. F. C., Gen. Mgr.
223—Partridge, F. C., Sec. & Gen. Coun.
382—Partridge, H., Car. For.
83—Pasho, C. L., Asst. Supt.
97a—Pasho, H. A., Supt.
218—Passel, H. F., Div. Eng.
40—Passer, W. E., Gen. For.
978a—Passmore, H. E., Div. M. M.
249—Patch, A. M., Pres.
409—Patch, Geo., For. Rep.
410—Patchell, Frank, Pres.
195—Pate, W. F., Tr. Mast.
58, 58a—Patenall, F. P., Sig. Eng.
739—Paterson, A. E., G. F. A.
603—Paterson, P. A., Supt.
548p—Pates, J. R., Supt.
184—Patnoe, G. W., M. M.
654—Paton, D. C., Gen. Supt.
672—Paton, W. F., G. P. A.
927—Patram, R. L., For. Paint
757—Patriarche, A., V.-Pres.
103—Patrick, R. L., Aud.
615—Patrick, S. D., Ch. Eng.
207—Patt, F. M., Div. Supt.

163—Pattee, M. G., Ch. Disp.
622—Pattee, R. S., Supt.
195—Patten, A. E., Tax Agt.
358, 368—Patterson, C. B., M. M.
469—Patterson, D., M. M.
204—Patterson, E. A., Asst. Sup. Tel.
381a—Patterson, F. E., Sec. & Treas.
1602—Patterson, G. D., Asst. Supt.
428—Patterson, G. E., T. Mast.
751—Patterson, G. S., Asst. Gen. Coun.
429—Patterson, G. W., M. M.
430—Patterson, H. C., Elec. & Mech. Eng.
751—Patterson, J., Asst. T. Mast.
438—Patterson, J., Rd. Mast.
382—Patterson, J. C., Asst. Ch. Eng
1462—Patterson, J. C., Div. Supt.
26—Patterson, J. C., Gen. Mgr.
549—Patterson, J. D., Supt. Term.
750—Patterson, J. F., T. Mast.
207—Patterson, M. A., Asst. G. F. A.
380—Patterson, R., M. M.
628—Patterson, R. E., Rd. Mast.
751—Patterson, R. M., Supt. Frt. Trans.
757—Patterson, R. P., Asst. G. F. A.
916—Patterson, R. W., Asst. Supt.
139—Patterson, T. F., Dist. M. M.
1069—Patterson, W. D., Treas.
388—Patterson, W. H., Pres. & Pur. Agt.
864a—Pattison, J. M., T. Mast.
930—Pattison, W. D., S g. Supvr.
403, 501—Patton, C., Treas., Asst. Treas.
1833a—Patton, E. C., Sec.
928—Patton, F. E., M. M.
275—Patton, G. J., Supvr. Sig.
279—Patton, H. J., Joint For.
97—Patton, J. H., Mech. Eng.
927—Patton, J. J., Term. T. Mast.
176—Patton, R. C., Supvr.
618—Patton, S. W., Clms. Agt.
1040—Patton, T. M., Rd. Mast.
140a, 698, 703, 751—Patton, W. A., Pres., Asst. to Pres.
380—Patton, W. H., Sig. Eng.
881a—Paul, E. R., Aud.
307a, 933—Paul, G. B., Pur. Agt.
47—Paul, J., M. M.
701—Paul, John, G. F. & P. A.
457—Paul, R. E., M. M.
361—Paul, W. M., M. M.
204—Pauley, R. E., Asst. Eng.
207—Pauley, W. L., Tr. Mast.
727—Paulk, L. A., V.-Pres.
505—Paullis, F., For. Paint.
360b, 962—Paullis, G., Mast. C. & L. Paint.
58—Pausch, L. A., Supvr.
744a—Pawkett, U. S., Traf. Mgr.
761—Paxson, J. C., Str. Kpr.
761—Paxson, W. J., Str. Kpr.
317—Paxton, Thos., S. M. P.
927—Paxton, W. H., Asst. G.F.A.
701—Pay, Wm., M. M.
40—Payden, F., Rd. For. Eng.
380—Payette, F., Rd. For. Eng.
1611—Payne, A. T., Supt.
629—Payne, B. H., G. P. A.
779—Payne, E. R., V.-Pres.
1812—Payne, F. E., Comr.

1517—Payne, H. R., V.-Pres.
198—Payne, J. B., Gen. Coun.
58—Payne, O. J., Str. Kpr.
693—Payne, S. R., Gen. Supt.
1020a-Payne, W. J., Recr.
139—Payne, W. T., Mgr. Trans. Pac. S. S.
716—Payne, W. T., Rd. Mast.
40, 718c—Payson, A. H., Asst. to Pres., Pres.
1941—Payson, G. S., Treas.
274—Peabody, C. A., V.-Pres.
40, 309—Peabody, E. W., Asst. to Gen. Mgr.
183—Peabody, F. S., V.-P. & G.M.
790—Peabody, G. F., V.-Pres.
393, 1027—Peabody, G. W., Aud.
186—Peabody, J. A., Sig. Eng.
858—Peach, J. P., M. M.
327—Peachey, W., Supvr.
898—Peachy, J. R., Traf. Mgr.
209—Pearce, E. F., Rd. Mast.
930—Pearce, H. C., Gen. Str. Kpr.
209—Pearce, H. M., Frt. Traf. Mgr.
828—Pearce, J. D., Traf. Mgr.
847—Pearce, J. R., Gen. For.
705—Pearce, J. S., M. M.
316a-Pearce, J. T., Mat. Agt.
176—Pearce, W. C., Div. Eng.
47—Pearsall, D. M., M. M.
683—Pearsall, N. G., Gen. Mgr.
204b-Pearson, E. J., Ch. Eng.
599a-Pearson, F. S., Chairman.
696—Pearson, J. W., Div. Eng.
957a-Pearson, W. D., Pres.
751—Pease, F. N., Chemist.
699a-Pease, W. A., Aud., G. F. & P. A. & Supt.
629—Peasley, B. J., Div. M. M.
209—Pechin, F. R., Gen. Supt.
628—Peck, A. G., Supt.
991—Peck, A. M., Gen. For.
1069—Peck, C. C., Pres.
58—Peck, E. A., Gen. Supt.
860—Peck, E. A., Supt.
625—Peck, F. L., Pres.
757—Peck, F. W., Str. Kpr.
750—Peck, G. L., Gen. Mgr.
1001—Peck, J. W., Gen. Sig. Insp.
886—Peck, L. S., T. Mast.
880—Peck, T. C. G. P. A.
195—Peckenbaugh, C. D., Supt.
656—Peckitt, Duke, Supt.
1013—Peddle, C. R., Pur. Agt.
681a—Peden, E. N., M. M.
932—Pederson, I. A., Aud. of Rec.
945—Pedon, J. C., M. M.
666—Peebles, J. H., Supt.
38—Peebles, R., V.-Pres.
731—Peed, W. W., Supt. & Ch. Eng
1363—Pegg, G. E., Supt.
248a-Pegram, E. S., Treas.
437a-Pegram, Geo. H., Ch. Eng.
927—Pegram, R. B., G. F. A.
121—Peiffer, C. E., Gen. Car Insp.
207—Peirce, E. B., Gen. Solr.
322—Pelham, W., Mast. Carp.
696—Pellett, H. A., Supvr.
428—Pelley, J., Rd. Mast.
927, 1864—Pelter, F. P., Supt.
693—Peltier, J. H., Supvr.
750—Pelzer, F., Supvr.
97—Pemberton, C. H., Asst. Rd. Mast.
231—Pembroke, R. H., Ch. Eng.

186—Pendell, F. D., Asst. Div. Supt
382—Pender, A., Car For.
380—Pender, L., Rd. Mast.
279—Pendergast, R. Q., M. M.
40—Pendleton, H. E., Rd. For. Eng.
58—Pendleton, N. S., Pay Mast.
204b, 359, 1056a—Penfield, W. H., Ch. Eng., Div. Eng.
672—Pengelly, J. H., Rd. For. Eng.
930—Pengra, E. B., Asst. Supt.
1446—Penick, Jr., W. S., Pres.
72a—Pennell, G. W., V.-Pres.
707—Pennewell, J. F., Aud. & Supt
1032a—Penney, A. M., Gen. Mgr. & G. F. & P. A.
440b, 856, 961, 1059—Penney, J. L., Traf. Mgr.
619, 1612—Pennington, E., Pres.
609—Pennington, J., Pres.
157—Pennington, J. B., Supvr. B. & B.
576a—Penington, R., V.-P & G. M.
949b—Pennington, W. W., Supt.
882a—Pennock, I. N., Pres. & G. M.
882a—Pennock, W., Treas.
139—Penny, H. L., Gen. Aud.
751—Penrose, J. W., Tr. Mast
206—Pentecost, G. S., G. P. A.
847—Pentecost, J. C., Gen. For.
B. & B. & Wat. Serv.
410—Pentz, W. C., Solr.
504, 715, 1873—Penwell, J. N., Supvr. B. & B.
1007—Peon, Joaquin, V.-Pres.
591—Peppard, W. J., Aud.
52—Peppel, E., Rd. Mast.
437a—Pepperman, W. L., Asst. to Pres.
40a-Percy, W., Gen. For. Car Dept.
89—Percy, Walker, Gen. Coun.
633—Perdue, J. A., Supvr.
672—Peryz, C., Rd. Mast.
751—Perine, D. M., S. M. P.
203, 422, 579c, 679, 849—Perkins, A. T., Pres., V.-Pres.
1826—Pernins, C., Sec.
696—Perkins, C. D., Rd. Mast.
629—Perkins, C. E., G. F. A.
860—Perkins, E. B., Gen. Atty.
204—Perkins, E. G., Div. Supt.
507—Perkins, E. R., V.-Pres.
441b-Perkins, F. A., Aud.
19?—Perkins, G. O., Supt. Tel.
757—Perkins, G. W., Pres.
808—Perkins, H. R., V.-Pres.
619—Perkins, J. R., Rd. Mast.
716—Perkins, L. M., Eng. M. W.
808—Perkins, M. R., Gen. Supt.
428—Perkins, R. C., G. F. A.
996—Perkins, R. D., Supt.
808—Perkins, W. C., Pres. & Gen. Mgr.
272a-Perkins, W. F., Sec., & Treas.
899—Perkinson, C. P., Aud.
47, 1030—Perrin, J. W., G F. A.
997—Perrin, T. S., Pur. Agt.
427f-Perrine, I. B., Traf. Mgr.
159—Perrine, W. M., M. M.
186—Perry, C. H., Asst. Gen. Insp. Brdgs.
633—Perry, D. J., Rd. Mast.
468—Perry, E. J., V.-Pres.
750—Perry, F. J., Tr. Mast.

1619—Perry, G. D., Gen. Mgr.
321a-Perry, Geo. M., Pres.
382—Perry, G. W., Frt. Clm. Agt.
484—Perry, H. M., M. C. B.
437—Perry, R. E., Asst. G. F. A.
195—Perry, W. S., Sup Brdgs.
954—Persons, T. H., Pres.
954—Persons, T. R., Supt. & M. M.
872—Peter, J. S., V.-Pres. & Gen. Mgr.
209a-Peter, W. F., Atty.
784—Peterkin, D., Treas.
705—Peters, D. F., Asst. Tr. Mast.
277—Peters, E. F., V.-Pres.
139—Peters, F. W., Asst. to 2 V.-Pres.
761—Peters, J. C., Tr. Mast.
733a—Peters, J. T., Comr.
96—Peters, L. H., For. Frt. Agt.
207—Peters, P., Asst. Aud. Frt. Traf
539—Peters, R., Pres. & G. M.
830—Peters, R. G., Pres.
847—Peters, S. B., Rd. Mast.
568—Petersen, J. M., Pur. Agt.
207—Petersen, W. H., Eng. M. W.
186—Peterson, A., Rd. Mast.
204—Peterson, A. C., Asst. Div. Supt.
1258—Peterson, A. F., M. C. B.
628—Peterson, A. W., Rd. Mast.
139—Peterson, C., Rd. Mast.
58a-Peterson, C. E., Car Acct.
919—Peterson, E., Rd. Mast.
186—Peterson, F. W., Div. M. M.
209—Peterson, G. W., Gen. Atty.
48—Peterson, J., V.-Pres.
382—Peterson, J., Asst. Rd. Mast.
248—Peterson, P., Rd. Mast.
1001—Peterson, S. J., Gen. Clm. Agt.
195—Peterson, W., Rd. Mast.
930—Peterson, W. C., M. M.
672—Pethan, H., Supvr.
58—Petri, P., Div. Eng. M. W.
930—Petrie, C. R., Rd, For. Eng.
195—Petrie, J., Live Stk. Agt.
355—Petrikin, W. L., Sec.
750—Pett, R., Supvr.
616—Pettee, W. S., For. Rndhouse.
183—Petterson, Thos., Supt. & Pur. Agt.
392, 395, 422—Pettibone, F. G., V.-Pres. & Gen. Mgr., Pres.
735c—Pettibone, W. B., V.-Pres.
693—Pettis, W. A., Gen. Supvr. Bldgs.
652a-Pettit, C. E., Aud. & Asst. Sec.
86—Pettit, L. O., Eng.
381—Pettit, S. C., Sta. Agt.
666—Petty, J. C., Trav. Eng.
4?—Petty, T. M., Rd. Mast.
71, 76—Pew, A. E., Sec. Treas. & Pur. Agt.
276—Pew, J. H., V.-Pres.
71, 76, 276—Pew, J. N., Pres.
276—Pew, Jr., J. N., Pur. Agt.
71—Pew, R. C., Gen. Mgr.
927—Peyton, G. V., Supt.
40—Peyton, H. T., Div. M. M.
549—Peyton, J. H., Asst. to Pres.
209a-Pfaffilin, E. H., Ch. Eng.
437—Pfaffilin, L., M. M.
1462—Pfinger, C. W., Asst. to Mgr. Mech. Dept.
1051—Pfahler, F. P., Mech. Eng.

751—Pfalzgraff, C. A., Supvr.
693—Pfau, J. W., Eng. Consir.
856, 961, 1059, 1932 —Pfeifer, H. J., Eng M. W.
733b-Pflasterer, C., Asst.Sig.Eng.
666—Pflasterer, G.S., Sig. Eng.
1001—Pfleging, F. W., Supvr. Sig.
426—Pfouts, J. A., Sec. & Treas.
751—Phalen, M. C., Supvr.
549—Pharr, A. J., Asst. Compt.
990—Pharo, W. W., V.-Pres.
629—Phayer, R. B., Rd. Mast.
382—Phelan, A. M., Loco. For.
204—Phelan, E. W., Rd. Mast.
42—Phelan, O., Frt. Clm. Agt
930—Phelan, S. H., Rd. Mast.
505—Phelps, A. B., Mast. Paint.
795—Phelps, A. S., Supt.
549—Phelps, C. B., Sup. Trans.
428, 436—Phelps, H. J., G. P. A.
347, 850—Phelps, J. D., Asst. Treas.
693—Phelps, L., Tr. Mast.
237—Phelps, M. L., Asst. Supt.
847a Phelps, W. B., Sec. & Treas.
733b—Pheney, P. A., Rd. Mast.
47—Phenneger, E., Dist. Supt.
144—Phetteplace. L. H.. Supt.
382, 508—Philbin, D. M., Gen. Supt., Pres.
930—Philbrick, F., Sig. Supvr.
1516—Philipp, E. L., Pres.
340a-Philips, Jr., C., Sec. & Treas.
381—Philips, H., Sec.
340a-Philips, J. L., Pres.
506—Phillabaum, F. M., Track Mast.
732a, 1007a—Phillipp. C. D., Tr. Mast.
982f-Phillips, A. B., Supt.
697—Phillips, A. H.F., For. Paint.
1011—Phillips, Chas. F., Treas. & Pur. Agt.
801—Phillips, C., M. M.
1883—Phillips, C. G., Sec. & Treas.
771—Phillips. C. J., Frt. Clm. Agt.
275, 1895—Phillips, C. J., Div. Supt.
55—Phillips, E. N., Asst. Div. Eng.
629, 809a—Phillips, Guy., Asst. Sec., Sec. & Treas.
690—Phillips, G. H., Gen. Supt.
675—Phillips. H. C., Aud. & G. F. A
40a-Philips, H. C., Ch. Eng.
1055—Phillips, H. H., Pur. Agt.
159—Phillips, H. J., Supvr.
3—Phillips, H. S., Supt., Car Acct. & Frt. Clm. Agt.
761—Phillips, J. D., Supvr. Sig.
802—Phillips, J., Rd. Mast.
428—Phillips, J. M., Sup. Float. Equip.
2—Phillips, J. W., Aud.
1838—Phillips, N. E., Warehouse & Scale Insp.
179—Phillips, Thos. L., Treas.
138b-Phillips, W., G. F. & P. A.
40a-Phillips, W. H., Div. Str. Kpr.
184—Phillips, W. E., Pres. & Gen. Mgr.
548—Phillips, W. J., M. M.
95—Phillips, W. S., Jr., G. M.
138—Phippen, F. H., Gen. Coun.
200—Phipps, A. T., Gen. Brdg. For.
434—Phipps, A. T., Supt. B. & B.
138—Phipps, S., M. M.
1018—Phlegar, A. A., Gen. Coun.
218—Pickard, F. C., Asst. M. M.
546c-Pickering, W. A., Pres.
546c-Pickering, W. R., V.-Pres. & Gen. Mgr.
523—Pickley, J., Tr. Mast.
895—Pickles, J. L., Gen. Supt. & Ch. Eng.
368—Pidcock, C. W., Pres. & Gen. Mgr.
368—Pidcock, F. R., V.-Pres. & Gen. Supt.
368—Pidcock, Jr. J. N., V.-Pres.
186, 209—Pierce, A. S., Asst. Sec. & Asst. Treas.
97—Pierce, C. S., Asst. Gen. Solr.
350, 859—Pierce, E. B., Aud.
1004—Pierce, E. J., Aud. & G. F. & P. A.
134—Pierce, E. L., V.-Pres.
931—Pierce, F. R., V.-Pres. & Gen. Mgr.
176—Pierce, H., Ch. Eng. Const.
636—Pierce, H. B., T. Mast.
672—Pierce, H. C., Ch. Board.
428—Pierce, J., Supvr.
275—Pierce, J. W., Tr. Mast.
856, 961—Pierce, T. M., V.-Pres. & Gen. Coun.
979—Pierce, W. E., Supt.
927—Pierce, W. L., Supt.
279, 860—Pierce, W. S., Coun., Gen. Coun.
204—Pierpont, H. E., G. F. A.
139—Piers, A., Mgr. SS. Lines.
675c-Pierson, E. V., Treas.
322—Pierson, G., Supvr.
520—Pierson, H. G., G.F. & P.A.
1608—Pierson, I.R., V.-Pres. & Gen. Aud.
322—Pierson, J., Supvr.
220, 229—Pierson, J. H., Asst. Aud. Frt. Acct.
235, 258—Pierson, S. G., Pur. Agt.
428—Pifer, C. W., Rd. Mast.
633, 928—Pigford, C. A., Supt.
389—Piggott, W. J., Tr. Mast.
800—Pigot, J. J., Sec.
186—Pike, G. M., T. Mast.
1875a-Pike, J. W., V.-Pres.
705—Pilcher, John A., Mech. Eng.
751—Pile, R. M., Asst. G. P. A.
696—Pilkington, J., Sig. Insp.
316a-Pillans, T. D., Sec.
394—Pillsburg, J. B., For. Paint.
1620—Pillsbury, E. B., Gen. Supt.
737f-Pillsbury, G. E., Ch. Eng.
721, 879b—Pimentel y Fagoaga, F., Pres.
139—Pink, E. G., Treas.
52, 286—Pinkerton, C. A., S. C. S.
207—Pinkerton, J. P., Mast. Carp.
733b-Pinkerton, S. H., Ch. Surg.
218—Pinkerton, S. J., Rd. Mast.
751, 1042—Pinkham, R. H., Supvr.
769—Pinkney, H. H., Supt.
756—Pinkney, H. K., Pres.
831—Pinney, D. R., Agt.
807a-Pinney, S. S., Pres. & G. M.
204b-Pinson, J. F., Eng. B. & B.
523—Piolett, H., Rd. For. Eng.
113—Piper, A. R., G. F. A.
380—Piper, J., Rd. Mast.
87—Piper, J. F., Asst. Div. Supt.
549—Pipes, H. T., Supvr.
517t—Pipkin, L. B., G. F. & P. A.
633, 1911—Pitard, J. H., M. C. Paint.
751—Pitcairn, E., T. Mast.
751—Pitcairn, N. B., Supvr.
751—Pitcher, F. L., Supvr.
906, 907—Pitcher, Jr., J. R., V.-Pres., Treas. & Gen. Mgr.
733—Pitman, F. L., Ch. Eng.
58—Pitman, J. A., Supvr.
549—Pitt, J. D., Supvr.
369—Pitts, W. E., Supvr.
867—Pittock, H. L., V.-Pres.
413—Pixley, J. F., Str. Kpr.
344—Place, G. M., Sec. & Treas.
690, 693—Place, I. A., V.-Pres.
733b, 930—Plaisted, F. H., Asst. G. F. A.
629—Plake, F. M., Rd. Mast.
551—Plank, P. D., M. M.
751—Plant, A. B., T. Mast.
37b, 51, 92, 267, 404, 711, 840, 884a, 927, 956, 1018—Plant, A. H., Aud., Compt.
200b, 1609—Plant, M. F., V.-Pres., Chair. Board.
956—Plant, W. C., Asst. Aud.
1604, 1612—Plant, W. H., Aud.
75—Platt, A. P., Pur. Agt.
1620—Platt, Ed. C., V.-Pres. & Treas
1610—Platt, E. T., Treas. & Supt.
930—Platt, H. V., Gen. Supt.
391—Platt, J. A., Sec.
927—Platt, J. E., Rd. Mast.
47—Pleasants, A. B., Asst. Eng.
47, 246, 1030—Pleasants, E. B., Ch. Eng.
1068—Pleasants, E. B., Ch. Eng.
382—Plechner, S. B., Pur. Agt.
1487—Plumb, A. W., Pres.
1815—Plumb, G., Chair.
757—Plumer, A. E., G. B. A.
733b-Plumhof, H. J., Asst. Supt.
461—Plumley, G. S., Eng.
59—Plumly, G. W., T. Mast.
260, 950—Plummer, J. H., Pres.
423—Plummer, J. M., Rd. Mast.
207—Plummer, S. C., Ch. Surg.
599a—Plummer, W. P., Pur. Agt.
209—Plunkett, J. P., Aud. Disb.
750—Plunkett, T., Supvr.
693—Podmore, J. M., Div. Eng.
176—Poe, Geo. W., Aud. Pass. Rec
382—Pofer1, J., Loco. For.
1039a-Pohlablin, N., Rd. Mast.
322—Polhemus, H. A., M. C. Paint.
801—Poliquin, J. L., For. Paint.
801—Poliquin, L., M. Paint.
1002—Polk, F. G. H., Aud.
61, 582—Polk, W. L., Supt.
986a-Pollak, F. A., Div. Eng.
1932—Pollard, A. L., V.-Pres.
755—Pollard, W. D., Supt. & Pur. A
927—Pollard, W. N., Div. Str. Kpr.
209—Polleys, T. A., Sec.
751—Pollock, A. B., Supvr. Sig.
696—Pollock, B. R., Gen. Supt.
191—Pollock, G. L., Pur. Agt.
750—Pollock, H. H., Mast. Carp.
693, 1397—Pollock, W. B., Mgr. Marine Dept., V.-Pres. & Gen. Mgr.
507—Pollock, W. G., Treas.
341—Pomar, T. V., Aud.
132—Pomeroy, W. L., Aud.
619—Pond, J. C., Asst. G. P. A.
733b-Pond, M. A., Asst Supt.

121—Pond, W. F., Office Eng.
257a-Ponder, A.R., V.-Pres.&G.M
737f-Pontius, D. W., Traf. Mgr.
750—Pontius, John, Rd. For. Eng.
886, 1936—Pooie, A. J., Supt. M.P.
209—Poole, E. L., Gen. Clm. Agt.
794—Poole, W. S., Mech. Supt.
275—Poore, G. A., Div. Supt.
716—Poore, J. C., Asst. G. P. A.
47—Pooser, A. I., T. Mast.
365a-Pope, A., Traf. Mgr.
428—Pope, A., Div. Str. Kpr.
1870—Pope, R. W., Sec.
751, 752, 1031f—Porcher, S., Asst. Pur. Agt.
201, 1004a—Poronto, H. E., Sec. & Pur. Agt.
1619—Porte, A. R., Supt.
886—Porteous, D. C., Sec.
166—Porter, A. H., Eng. Rdway.
751—Porter, A. S., Asst. Aud. Mdse. Frt. Rec.
139—Porter, A. W., Supt. Sl., Din. & Par. Cars & News Serv.
1077—Porter, B. A., T. Mast.
718c-Porter, B. F., Asst. Gen. Mgr.
751—Porter, C. D., For. Car Shops
47—Porter, C. L., Dist. Supt.
930—Porter, D. A., Div. Eng.
545—Porter, E. E., Asst. to Pres.
306—Porter, F. J., Eng.
209b, 209c-Porter, G. F., Sec.
1924a-Porter, G. H., V.-Pres.
209b, 209c—Porter, Jr., H. H., Pres.
83, 179c—Porter, H. T., Ch. Eng.
1074—Porter, J. G., Treas., Gen. Mgr., G. F. & Tkt. A. & Pur. Agt.
625—Porter, J. T., Treas.
200, 434, 505—Porter, L. V., Asst. Aud.
455—Porter, M. L., Supt.
750—Porter, O. V., T. Mast.
457—Porter, R. B., Traf. Mgr.
540a-Porter, R. L., Aud.
777, 1051—Porter, R. L., Sec. & Aud., Aud.
860—Porter, S. F., Asst. Rd. Mast.
306—Porter, W. F., Pres. & G. M.
428, 843—Porterfield, J. F., Supt.
549—Porterfield, W. W., Supvr.
886—Portlock, W. M., Gen. Str. Kpr.
40—Posson, E., Eng. Car Const.
427a-Post, C. E. Aud.
751, 762—Post, E. K., Supvr. Sig.
1923—Post, Geo. A., Pres.
47, 166, 246, 718a, 1030, 1068—Post, J. F., Sec. & Treas., Treas.
751—Post, W. M., Supvr. Sig.
382—Postal, J., Asst. Rd. Mast.
941—Postek, S., Rd. Mast.
751—Postlethwaite, E. T., Asst. to Pres.
1346—Potest, R. W., Traf. Mgr.
613—Potter, C. C., Aud. & G. P. A.
619—Potter, E. F., Asst. to G. M.
930—Potter, F. H., Str. Kpr.
751—Potter, F. J., Supvr.
695—Potter, G. E., Div. Eng
58—Potter, G. F., Supvr.
879—Potter, J. P., Supt.
144—Potter, M. W., Chman & Pres.
804a-Potter, S., M. M.
599—Potter, W. C., Pres.
927—Potter, W. H., Sup. Tel.
275—Potter, W. K., Aud. Mis. Accts
438, 794—Pottinger, D., Asst. Chairman.
964—Potton, J., M. M.
176—Potts, C. E., Asst. Treas.
751—Potts, C. H., M. M.
176—Potts, J. D., G. P. A.
629—Potts, J. O., Asst. Eng. M. W.
750—Potts, L. M., Mast. Carp.
751—Potts, S. C., Asst. Gen. For. Foundries.
1602—Potts, W. T., Gen. Traf. Agt. Europ. Dept.
496a-Pouder, P. H., Aud., Traf. Mgr. & Pur. Agt.
985—Poulin, S. R., Dist. Eng.
58—Poumairat, C. H., Aud. Pass. Rec.
403, 801—Poveleite, H. A., G. F. A.
847—Powell, A., Div. Rd. Mast.
1611—Powell, A. E., Asst. Supt.
1040—Powell, A. H., M. M.
176—Powell, C. E., Supvr. B. & B.
776—Powell, F. H., T. Mast.
40—Powell, H. M., Str. Kpr.
1408—Powell, Jas., M. C. B.
1890—Powell, Jas., Sec.
536—Powell, J. H., Treas
144—Powell, J. N., Gen. Coun.
685b-Powell, J. S., Asst. Aud.
1462—Powell, O. P., Asst. to G. M.
403, 801, 927—Powell, T. C., V.-Pres
88, 182, 227, 847—Powell, T. J., Pur. Agt.
428—Powell, V. U., M. M.
648—Powell, W. B., Gen. Mgr.
234—Powell, W. T., Supt. B. & B.
1602, 1605—Powelson, W. E., Compt
159—Power, M. R., Asst. Supvr.
808b-Power, T., Rd. Mast.
287—Powers, B., Trav. Eng.
380—Powers, C. W., Res. Eng.
577—Powers, J. A., V.-Pres.
382—Powers, J. A., Str. Kpr.
85a-Powers, J. Fay, Aud. & Supt.
1001—Powers, J. J., Asst. Supt.
693—Powers, J. W., Supvr.
995—Powers, L. E., Rd. Mast.
279—Powers, M. J., M. M.
995—Powers, M. J., Gen. Str. Kpr.
40—Powers, P. J., Gen. For.
394—Powers, R. E., V.-P. & Treas.
275—Powers, T. H., Rd. Mast.
274—Powers, W., For. Bridges.
40—Powers, W. A., Ch. Chem.
523—Powers, W. I., Div. Sup.
209a-Powley, W. H., Supt.
323—Powrie, P. F., Supt. Boat Line
666—P'Pool, E. F., Compt.
289—Prat, H. A., Acct.
428—Prather, W. A., Div. Str. Kpr.
186—Pratt, E. W., Asst. S. M. P. & M
1039—Pratt, H. R., Ch. Eng.
442—Pratt, J. C., Rd. Mast.
182—Pratt, J. H., Cash & Pay Mast
628—Pratt, J. R., Ch. Elect.
930—Pratt, L. S., M. M.
40—Pratt, T. A., Div. Str. Kpr.
138, 297—Pratt, W., Sup. S. & D. Cars.
262—Preble, A. E., Supvr.
360b, 963—Preis, R. L., Gen. Str. Kpr
59—Prendergast, A. P., Supt.
58—Prendergast, J. F., M. M.
204—Prendergast, W. E., Asst. G. F. A.
157—Prendergast, W. H., Rd. For. Eng.
505—Prentice, G. H., Rd. Mast.
505—Prentice, J. A., Rd. Mast.
1842—Prentis, R. R., Chairman.
204—Prentiss, G. N., Chemist.
97—Prescott, A. E., Asst. G. F. A.
307a, 933—Prescott, C. H., M. M.
477—Prescott, C. H., V.-Pres.
86, 440—Prescott, E. J., Aud., Compt.
985—Press, W. J., Mech. Eng.
521, 716—Prest, F. G., Pur. Agt.
751—Preston, C. A., Div. Supt.
229—Preston, G., Supvr.
847—Preston, G. W., Div. Rd. Mast
322—Preston, H. G., Rd. For. Eng.
58—Preston, H. R., Gen. Solr.
685b-Preston, I. T., Sec.
139—Preston, R., M. M.
350, 740, 859—Preston, W. C., G. F. A.
927—Preston, W. E., Rd. For. Eng.
546b-Prestridge, G. S., Gen. Mgr.
1606—Prew, Henry, Pres.
40—Pribble, H. C., Frt. Clm. Aud.
139—Price, A., Gen. Supt.
1620—Price, B. S., Supt. Const.
439—Price, D. J., G. P. & Tkt. A.
438—Price, E., Dist. Supt.
58—Price, F. N., Asst. Str. Kpr.
380—Price, Fred., S. C. S.
458—Price, H. A., Asst. G. P. A.
440—Price, H. B., Sec. & Treas.
581—Price, H. W., Pur. Agt.
669—Price, J. B., Supvr. B. & B.
990—Price, J. C., Sec., Aud. & Supt.
761—Price, J. E., Aud. Dis.
591—Price, J. F., Loc. Treas.
395a-Price, Jr., L. S., Asst. Sec. & Asst. Treas.
847—Price, L. W., G. B. A.
927—Price, R. E., Supvr. B. & B.
936—Price, Theo. H., Pres.
287—Price, T. J., Gen. For.
309, 929a—Prichett, E., Clm. Agt.
886—Pride, J. A., Asst. G. F. A.
761—Priest, H. R., Str. Kpr.
468—Priest, H. S., Pres.
629—Priest, J K., Rd. Mast.
1804a-Primeau, E. A., Asst. Sec.
40—Primm, H. P., Rd. Mast.
367—Prince, B. C., Traf. Mgr.
47, 166—Prince, E. L., Aud. Frt. Rec.
47, 166, 167, 246, 718a, 1030—Prince, H. C., Compt., Gen. Aud., Aud.
1068—Prince, H. C., Gen. Aud.
381a-Prince, H. F., Traf. Mgr.
960a-Prince, J. J., Supvr.
751—Prince, P. B., Asst. Gen. Coun
633—Prince, S. R., Gen. Coun.
673, 904—Pringle, J. P., Cash. & Pay Mast., Treas.
204—Prior, J. H., Asst. Eng.
159, 689—Pritchard, J. T., Asst. Treas.
287—Pritchett, F., Rd. Mast.
438—Probert, F., Mech. For.
204—Procter, T. W., Gen. Agt.
223—Proctor, F. D., Pres.
223—Proctor, R., V.-Pres.
40a-Proctor, V. C., Gen. For. B. & B

40—Proctor, W. R., Asst. Tr. Mast.
732—Protzman, J. B., Aud.
279—Proudfoot, C. F., Str. Kpr.
96—Prou, P. M., Asst. Supvr.
1813—Prouty, C. A., Comr.
1035—Pruden, W. D., Sec.
1013—Pruett, J. J., T. Mast.
750—Pry, E. B., Sig. Insp.
1021, 1059, 1607—Pryor, E. B., V.-Pres., Asst. to Pres.
58—Pryor, G. H., Aud. Disb.
47—Puckett, H. M., Act. Rd. Mast.
207—Puckett, I. S., Rd. Mast.
927—Puckett, J. W., For. Car Rep.
209a—Puder, F. R. Asst. Eng.
195—Puffer, E. R., G. F. A.
750—Pugh, D., Gen. For. Car Rep.
47—Pugh, G. D., Dist. Supt.
600—Puhl, John, Pay Mast.
40a—Pullar, John, Div. For.
380—Pullen, J., Asst. Frt. Traf. Mgr.
786—Pumphrey, Thos., Eng. M. W.
699—Purcell, F. C., Rd. Mast.
40—Purcell, J., Insp. Trans.
40—Purcell, J., Supt. Shops.
1239—Purcell, J. J., Sec. & Treas.
716—Purcell, M., Asst. Gen. Air Brk. Insp.
872—Purcell, R. E., Div. Rd. Mast.
672c—Purcell, S. H., Sec., Aud. & Supt.
860, 900—Purdon, C. D., Ch. Eng.
40a—Purdy, F. S., Rd. Mast.
962a—Purdy, J. S., G. F. & P. A.
40a—Purdy, S. L., Rd. Mast.
1023, 1044—Purdy, W. F., Ch. Eng.
282—Purnell, D., Loco. For.
428a—Purke, t, W. A., T. Mast.
40d—Purvis, G. H., Sec. & Gen. Traf. Mgr.
886—Purvis, H. W., Tr. Mast.
842—Purvis, W. N., Asst. Sec.
549—Pusey, R. D., Asst. G. P. A.
1001—Putcamp, W. H., Asst. Supt.
628—Putman, G., Rd. Mast.
42—Putnam, C. H., For. Car Dept.
382—Putnam, C. H., Sup. Shops.
927—Putnam, E. D., For. Loco. Rep.
712, 751—Putney, F. C., Supvr.
380—Pye, Geo., Rd. For. Eng.
1860—Pyeatt, J. S., Pres.
139—Pyne, R. A., Dist. M. M.

## Q

430—Quackenbush, G. W., Traf. Mgr.
279a—Quaintance, A. D., Gen. Atty.
176—Quarles, J. W., For. Paint.
59—Quayle, J. R., Gen. For.
186—Quayle, R., Supt. M. P. & M.
186—Quayle, Wm., For. Shop.
556—Queal, J. H., Pres. & Gen. Mgr.
195—Queenan, Wm., Gen. For. Car Rep.
112—Quellmalz, A., V.-Pres.
112—Quellmalz, H., Pres. & Treas.
112—Quellmalz, H. A., Sec.
693—Quereau, C. H., Sup. Elec. Equip.
771—Quest, W. O., M. C. Paint.
718c—Quibell, C. B., Str. Kpr.
629, 1853—Quick, B., Gen. Bag. Agt.
380, 381, 1853—Quick, J. E., G. B. A.
801—Quickle, R. D., Fuel Agt.
59?—Quigg, T. M., M. M.
186—Quigley, G. J., Div. Supt
801—Quigley, J., M. M.
382—Quigley, P. J., Asst. Rd. Mast.
587—Quimby, C., Sec.
97—Quimby, F. P., Asst. Pay Mast.
200b—Quimby, F. W., Tr. Mast.
911—Quinlan, J., Rd. Mast.
207, 826, 864a—Quinlan, J. J., V.-Pres., Sec. & Treas., Asst. Sec. & Asst. Treas.
380—Quinlan, M., Rd. Mast.
266—Quinlivan, J., G. F. & P. A.
544—Quinn, B., V.-Pres.
705—Quinn, C. H., Asst. Eng. M. P.
237—Quinn, D., Rd. Mast.
413—Quinn, L. J., Supvr.
204—Quinn, P. H., Rd. Mast.
665—Quinn, M., Rd. Mast.
716—Quinn, T. B., Tr. Mast.
633—Quinn, Thos., T. Mast.
860—Quinn, Wm., Supt. B. & B.
428—Quinnell, H. J., Gen. For. Car Dept.
718c—Quintrell, R. J., M. M.

## R

625c—Rabey, W. W., Gen. Mgr.
299—Raby, J. E., Rd. Mast.
270a—Racer, J. D., Rd. Mast.
505—Rachor, C. H., Rd. Mast.
600—Rachor, W. C., Asst. Supvr. Auto. Sig.
750—Radbone, W. R., Mast. Carp.
1001—Radcliff, F., Rd. Mast.
1833—Radcliffe, C. A., Sec.
427f—Radcliffe, J. H., Aud.
421, 423—Radetzki, G., Gen. Supt.
439—Radey, T. C., Div. Supt.
90—Radford, E. P., V.-Pres.
716—Radke, W. C., M. M.
209a—Radley, H. P., G. F. & P. A.
631—Radtke, H. A., Supt.
549, 1936—Rae, C. H., Gen. M. M.
495—Rae, J., M. M.
740a—Ragland, N. H., Sec. & G. M.
629—Ragland, R. R., Sig. Supvr.
976—Ragley, F., V.-Pres. & Supt. Trans.
976—Ragley, M. J., Asst. Sec.
145, 976—Ragley, W. G., V.-Pres., Pres. & G. M.
58—Rahmer, W. E., Supvr.
341—Rahmer, J. D., G. P. A.
248a—Raiff, F. R., Asst. Sec.
629—Railey, R. T., Gen. Atty.
888—Raine, John, Treas.
888—Raine, J. M., Gen. Mgr.
888—Raine, T. W., Pres.
927—Raines, C. A., Div. Str. Kpr.
751—Rainey, P. A., Asst. Supvr. Sig
848—Rains, G. S., Act. G. F. A.
128—Rains, W. M., Sup. M. P.
382—Rait, Jas., Asst. Rd. Mast.
382—Raiter, Chas., Asst. Rd. Mast.
40a—Raitt, Chas., Gen. For. Lo. Dept.
958a—Ralls, J. C., Pres. & Gen. Mgr.
309, 929a—Ralston, R. W., G. B. A.
927—Ramage, J. C., Sup. Tests.
629—Rambach, W. A., Asst. G. F. A
382—Ramer, F. W., Loco. For.
847—Ramey, L., Div. Rd. Mast.
726—Ramsay, A. E., Recr.
139—Ramsay, C. W. P., Div. Eng. Const.
207—Ramsdell, A. B., Div. Supt.
771—Ramsdell, F. E., T. Mast.
563—Ramsdell, F. H., M. M.
176—Ramsdell, T. M., M. C. B.
591—Ramsey, A. C., Traf. Mgr.
1904—Ramsey, E., Treas.
153—Ramsey, H. H., Aud.
24, 37a—Ramsey, Jr., J., Pres.
24—Ramsey, J. P., Asst. Eng. M. W.
205—Ramsey, J. P., Recr. & Ch. Exec. Officer.
157—Ramsey, M. A., Supt.
37a—Ramsey, N. P., V.-Pres., Gen. Mgr., Sec. & Treas.
551—Randall, J. B., Asst. M. M.
801—Randall, S. F., Supt. Trans.
677—Rande, H. G., For. Car Rep.
287—Randerson, R. E., S. C. S.
326—Randolph, A. R., Asst. Supt.
30, 916, 930a—Randolph, E., V.-Pres. & Gen. Mgr.
58, 59, 216—Randolph, G. F., V.-P.
97—Randolph, J. L., Supt. Shops
421, 548a, 650a—Randolph, N. P., Pur. Agt.
322—Randolph, V. C., Supvr. Loc. Oper.
693—Randolph, W. S., Gen. Agt. Pass. Dept.
279—Randow, W. A., Trav. Eng.
49—Ranfurly, Earl of, Pres.
139—Rankin, W. G., Clms. Agt.
204, 204b, 252, 427c, 953, 1618—Ranney, F. G., Treas.
504—Ranney, F. W., Aud. Pass. Accts.
619—Ranous, W. C., Supt. Trans.
1601—Ransburg, H. G., Supt.
186—Ransom, C. L., Res. Eng.
1913—Ransom, L. A., Pres.
575—Ransom, W. C., Supt.
716—Rapelje, J. M., Div. Supt.
698—Rapp, F., Sig. Insp.
204—Rapp, M. E., Gen. For. Lo. Dept.
1002—Rapp, W. C., Supt.
761—Rarick, H. D., Asst. T. Mast.
761—Rasbridge, R. B., Ch. Car Insp.
209—Rask, A. G., Supvr. B. & B.
879—Rasmussen, W. A., Supt. Ferries.
382—Rasmussen, C., Rd. Mast.
382—Rasmussen, J., Car For.
195—Rasmussen, R., Rd. Mast.
382—Rasmussen, T., Asst. Rd. Mast
574—Rassfeld O. H., Sec. & Treas.
428—Ratcliff, W. L., Supt. B. & B.
96—Ratcliffe, F. H., Cash.
70, 973—Rathbun, E. Walter., Pres. & Gen. Mgr.
927—Rathburn, J. A., Tr. Mast.
47—Ratliff, W. R., Rd. Mast.
48—Rattenborg, H. S., Pres.

523—Raub, E. L., Asst. Sup. Din. Cars.
1081—Raupp, E. H., Gen. Mgr.
629—Rausch, C. C. P., Asst. G. F. A.
58—Ravenscroft, R. T., Asst. Str. Kpr.
761—Ravller, J. W., Supvr. Sig.
930, 930a—Rawlins, F. S., Supt. Tel.
382—Rawson, A. E., Sig. Supvr.
40a-Ray, A., Rd. Mast.
282—Ray, C. C., Asst. Treas. & G. F. & P. A.
693—Ray, C. F., T. Mast.
750—Ray, Frank, Rd. For. Eng.
275—Ray, G. J., Ch. Eng.
40a-Ray, H. E., Str. Kpr.
207—Ray, H. S., Asst. G. P. A.
599—Ray, L. P., Car Acct.
629—Ray, Wade, Rd. Mast.
476—Ray, W. A., For. B. & B.
97—Ray, W. F., Div. Supt.
58—Ray, W. M., Asst. Eng.
195—Raycroft, T. J., M. M.
771—Raymer, A. R., Asst. Ch. Eng.
771—Raymer, I. S., Asst. Sig. Eng.
40—Raymond, E., Gen. Supt.
930—Raymond, E. F., Asst. Supt. Tel.
95—Raymond, J. M., Pres.
316a-Raymond, R. M., Res. Mang. Dir.
431—Rayner, C. T., V.-Pres.
751, 752, 1031f—Rea, Saml., V.-Pres.
1002—Reaburn, A., Traf. Agt.
654—Read, Chas. O., Treas.
799b-Read, E. B., Pres.
676—Read, H. C., Sec.
550—Read, J. T., G. F. A.
751—Reading, H. M., T. Mast.
995—Reading, J. P., Car Acct.
751—Reading, R. K., S. M. P.
275—Reagan, F. H., Supt. Loco. Shops.
380—Reagan, J. H., Gen. Rd. Mast.
322—Reagan, Thos., Supvr.
752—Realey, W. G., Tr. Mast.
770—Reamer, E. J., Div. Supt.
759—Reamer, R. V., Asst. Supvr.
927—Reams, C. M., Asst. Eng.
47—Reams, J. W., Gen. For.
930—Rear, G. W., Gen. Brdg. Insp.
265—Reardon, E. M., Treas.
751—Reardon, J. H., Asst. T. Mast
530—Reardon, J. J., Supt.
104—Reardon, T. C., M. M.
176—Rearick, A. C., Gen. Atty.
394a-Reaves, J. G., V.-Pres. & Gen. Mgr.
705—Beath, Theo. W., Gen. Solr.
963—Reber, O., For, Rnd. Hse.
279—Rech, W., Ch. Disp.
243—Rector, F. C., Pres.
325a-Rector, J. B., Traf. Mgr.
139—Reddick, B., Rd. Mast.
207—Redding, H. F., Tr. Mast.
771—Redding, D. J., Asst. S. M. P.
751—Redding, J. H., Supvr.
981b-Reddish, L. C., Car Acct.
672—Reddoch, J. S., Supt.
930—Reddy, John, Rd. Mast.
847—Redfearn, B. W., Gen. Perish. F. A.
195—Redfern, J. N., Sup. Rel. Dept.
964—Redfield, H. L., Asst. G. F. A.
186—Redfield, J. A. S., Div. Eng.
561—Redfield, J. B., Sec.
811—Redford, Jr., L., Rd. For. Eng
58, 935—Redgrave, W. B., Div. Eng., N. W.
693—Redifer, C. J., Supvr.
133, 261, 930—Redington, C. H., Treas., Asst. Treas.
186—Redman, W. F., Str. Kpr.
629—Redmond, C. E., Supvr. B. & B
549—Redmond, J., Supvr.
1841—Redmond, John W., Chair.
591—Reed, A. M., Car Acct.
598—Reed, C. L., G. M. & Ch. Eng.
1039a-Reed, E. O., Aud.
629—Reed, F. C., Div. M. M.
207—Reed, F. D., Asst to V.-Pres
700b-Reed, F. J., G. P. A.
139—Reed, H., Mgr. Ch. of Hotels.
911—Reed, H. B., Pres.
207—Reed, H. L., Div. Supt.
37—Reed, J. F., Pres.
83, 592, 773, 838, 1003—Reed, J. H., Pres., V.-Pres.
774—Reed, J. O., Supt.
1621—Reed, J. W., Dist. Supt.
749—Reed, M. E., Sec. & Gen. Mgr.
847—Reed, M. P., Div. For.
229, 755a—Reed, P. J., Supvr.
6a, 213, 219, 227, 503, 636, 750, 1052—Reed, R. R., Asst. Treas.
1076—Reed, R. W., M. M.
421—Reed, S. G., Asst. G. F. A.
629—Reed, Van., Rd. Mast.
395—Reed, W. A., Div. Rd. Mast.
40—Reed, W. A., Rd. Mast.
735b-Reed, W. B., Pres.
927—Reed, W. T., Div. Str. Kpr.
440—Reeder, A. H., Gen. Mgr.
629—Reeder, C. H., T. Mast.
204—Reeder, E. O., Asst. Ch. Eng
562—Reeder, Geo., Treas. & Aud.
505—Reeder, W. L., Rd. For. Eng.
218—Reef, G. E., Asst. Tr. Mast.
58—Reel, W. A., Gen. For. Loco. Dept.
204—Reese, E., Rd. Mast.
750—Reese, O. P., M. M.
180—Reeve, S. D., T. Mast.
763—Reeves, F. B., Pres.
735b, 930—Reeves, J. A., G. F. A.
333—Reeves, J. L., Ch. Eng.
182, 327—Reeves, J. P., Treas. & Asst. Sec., Asst. Sec.
625—Reeves, R. D., G. F. & P. A.
176—Regan, M., Supvr.
1021—Regnier, H. M., V.-Pres.
442—Rehmeyer, O. H., Rd. For. Eng
125—Reichardt, F. A., Treas.
1843—Reichman, A., Treas.
1502—Reichmann, F. J., Pres. & Gen. Mgr.
30—Reid, D., Asst. Supt.
207, 826—Reid, D. G., Ch. of Board.
143—Reid, E. F., G. F. & P. A.
933a-Reid, G. T., V.-Pres.
808b-Reid, H. D., V.-Pres., Sec. & Treas.
139—Reid, H. G., M. M.
672, 739c, 1015—Reid, Jas. M., Ch. Eng.
274—Reid, J. J., M. M.
180, 981—Reid, J. W., Brdg. Eng.
176—Reid, L. K., For. Car Dept.
801—Reid, R. C., T. Mast.
808b-Reid, R. G., Gen. Supt.
505—Reid, R. H., Supvr. Brdgs.
40a-Reid, Walter, Rd. For.
808b-Reid, W. D., Pres. & G. M.
40—Reidy, J. R., Div. Str. Kpr.
270—Reiley, B., For. Paint.
1812—Reiley, J. L., Sec.
930—Reilly, F., Rd. Mast.
182, 327—Reilly, F. C., G. F. A.
523—Reilly, H. F., Supvr.
249—Reilly, S. A., T. Mast.
186—Reiner, A. F., Div. Supt.
627b-Reinhard, J. C., Supt.
927—Reinhardt, E. W., For. Paint.
616—Reinholdt, J. H., Rd. Mast.
705—Reinicker, H. T., Rd. Mast.
862—Reinke, F. J., Asst. Eng.
505—Reinsagen, H. B., Asst. Eng.
684—Reiser, H. G., Pur. Agt. & Supt. Tel.
29—Reisinger, P., Supt.
523—Reisler, E. T., Div. Eng.
1020c-Reith, Geo., Supt.
933a-Relf, H. K., Clm. Agt.
621, 716, 1006a—Relf, R. H., Sec., Asst. Sec.
96—Relyea, J. H., Tr. Mast.
962a-Rembert, F. T., Sec. & Treas.
40a-Remelin, C. C., Insp. Trans.
719—Remington, C. H., Pres. & Gen. Mgr.
719—Remington, C. R., Treas.
751—Rench, W. F., Supvr.
633, 928—Rendell, E. C., Supt. Trans
872—Rendon, C., Tr. Mast.
750—Reneker, Jas. P., Gen. For. Lo. Rep.
733b-Renfro, C. H., Rd. Mast.
47—Renfroe, H. H., Rd. Mast.
234, 1859—Renick, H. E., Supt.
204—Renier, P., M. C. B.
751—Renner, C. W., Asst. Gen. For. Car Shops.
213, 227, 378, 750, 751b, 1013, 1033, 1052—Renner, J. W., Aud. & Compt.
141, 396—Rennie, J., M. M.
698—Renninger, H. D., Asst. T. M.
136—Rensford, W. V., Gen. Mgr. & G. F. & P. A.
721a-Rentz, E. P., Pres.
721a-Rentz, G., V.-Pres.
628—Reordan, R. W., Asst. Aud.
215—Repass, H. F., Mast. Carp.
326—Requa, M. L., Pres.
198—Resch, M. x, Car For.
693—Resseman, P. W., T. Mast.
140a, 698—Restein, J., Tr. Mast.
956b-Rettie, H. B., Sec.
186, 1873—Rettinghouse, H., Div. Eng.
950—Revers, J. W., Pur. Agt.
200—Rex, D., Rd. Mast.
40—Rex, G. E., Mgr, Treating Plant.
719—Rexford, C. M., V.-Pres.
666—Reyer, W. G., Gen. For. Loco. Dept.
118—Reynard, G. D., Asst. Supt.
750—Reynolds, C. B., T. Mast.
40, 40a—Reynolds, C. C., Rd. For. Eng.
186—Reynolds, C. H., Div. Supt.
1620—Reynolds, Edward, Aud.
521, 739f—Reynolds, E. M., Compt.

198—Reynolds, E. R., G. B. A.
193—Reynolds, F. N., Tr. Mast.
751—Reynolds, F. S., Mast. Carp.
872—Reynolds, G. H., Div. Rd. Mast.
751—Reynolds, G. W., Asst. T. Mast.
750, 1013—Reynolds, H. B., T. Mast.
1620—Reynolds, H. D., Dist. Supt.
153—Reynolds, J. E., Gen. Atty.
751—Reynolds, J. F., Aud. Mdse. Frt. Rec.
1922—Reynolds, J. N., Sec. & Treas.
113—Reynolds, J. O., Eng. El. Lines.
757—Reynolds, J. P., Div. Eng.
1086—Reynolds, J. W., Gen. Supt.
505—Reynolds, M. L., Div. Supt.
380, 381—Reynolds, M. M., V.-Pres.
428—Reynolds, R. F., Asst. G. F. A.
723—Reynolds, S. W., Agt. fo Owners.
58—Reynolds, T. W., Asst. Tr. Mast.
204—Rhame, M. D., Dist. Eng.
628—Rhea, F. C., Live Stock Agt.
1842—Rhea, W. F., Comr.
220, 229, 271—Rhein, H. J., G. P. A.
518, 949, 977—Rhen, J. M., Gen. Aud
428, 436—Rhett, W. M., G. F. A.
930—Rhoades, I. O., Gen. Pur. A.
229, 504—Rhoads, C. S., Sup. Tel.
751—Rhoads, J. J., Div. Eng.
1620—Rhodes, C. A. Trav. Aud.
370, 559—Rhodes, C. B., G. P. A.
289a, 714—Rhodes, C. H., G. P. A., Pur. Agt.
58, 1031f, 1935—Rhodes, C. W., Asst. Treas.
58—Rhodes, E. M., Asst. Eng.
966—Rhodes, E. V., Car Acct.
442—Rhoades, H., For. Loco. Rep.
867a—Rhodes, H. H., Aud.
287—Rhodes, T. D., Recr.
58—Rhuark, F. W., M. M.
180—Rhymer, S. U., Sig. Supvr.
428—Rhynders, F. L., Div. Str. Kpr
672—Riba, Luis, Sec.
1620—Ribble, G. W., Dist. Supt.
972a—Ribenack, W. C., Pres.
274—Rice, A. H., Supvr. Sig.
240—Rice, A. P., Rd. Mast.
825—Rice, Jr., C. F., Aud.
1877—Rice, C. W., Sec.
633—Rice, D. F., Asst. T. Mast.
523—Rice, D. S., Supvr. Sig.
202a—Rice, E., V.-Pres.
1212—Rice, E. W., G. F. A.
672—Rice, Jr., Fount, Eng. M. W.
148—Rice, F. C., Gen. Insp. Trans.
204—Rice, F. E., Dist. Carp.
36—Rice, F. G., Sec., Aud. & G. F. & P. A.
847—Rice, F. S., Eng. of Brdgs.
1838—Rice, Geo., Comr.
750—Rice, H., Supvr.
380—Rice, H. E., Rd. For. Eng.
805, 1910—Rice, J. S., Mast. Paint.
673—Rice, M. D., Rd. Mast.
40, 40a—Rice, N. M., Gen. Str. Kpr.
58—Rice, P. K., Str. Kpr.
475—Rice, Robt., Rd. Mast.
487—Rice, R., Gen. Atty.
195—Rice, Robt., Div. Supt.
195—Rice, S. B., Rd. Mast.
811—Rice, S. B., Eng. M. W.
949—Rice, W. E., Gen. Solr.
704—Rice, W. J., Str. Kpr.
254—Rich, C. A., Sec., Aud., Car Acct. & Tr. Mast.
97—Rich, E. J., Gen. Solr.
254—Rich, Herbert C., Pres.
254—Rich, Horace, C., V.-Pres.
628—Rich, N. G., Rd. Mast.
170—Richard, J. E., Asst. Treas. & G. F. & P. A.
1620—Richards, A. B., Dist. Supt.
504—Richards, A. B., Rd. Mast.
207—Richards, C. A., Div. Eng.
705—Richards, D. W., Sig. Eng.
860—Richards, E., Asst. Supt.
960a—Richards, E., Ch. of Board.
430—Richards, F. L., Supt. Term.
789—Richards, G. W., V.-Pres. & Treas.
1001—Richards, H. E., Asst. Supt.
716—Richards, I. B., Gen. Supt.
204b—Richards, J. F., Supt.
751—Richards, J. F., Tr. Mast.
1837—Richards, Jr., J. G., Comr.
751—Richards, J. T., Ch. Eng. M. W.
1021—Richards, J. W., Str. Kpr.
1288, 1465—Richards, L., Traf. Mgr.
789—Richards, Le Roy, Aud.
783—Richards, L. H., Pres.
711, 927—Richards, M. V., Land & Ind. Agt.
186—Richards, R. C., Gen. Clm. Agt.
600—Richards, R. R., Asst. Aud. Disb.
696—Richards, S. R., Supt. Shops
716—Richards, W., Aud. Frt. Rec.
755—Richards, W. J., Pres.
204, 1862—Richards, W. L., Supt. Term.
37c-Richardson, A., Pres. & G. M.
38—Richardson, A. N., Aud.
290—Richardson, D. W., V.-Pres. & Gen. Mgr.
705—Richardson, E. L., Gen. For.
989—Richardson, F. A., Supvr.
98, 322, 699—Richardson, G. A., V.-Pres.
930—Richardson, G. F., Supt. Trans.
619—Richardson, H. G., Gen. Clm. Agt.
847—Richardson, H. L., Div. For.
766—Richardson, H. W., Pres.
751—Richardson, J. Asst. to 3 V.-Pres.
1604—Richardson, J., Line Aud.
546—Richardson, John A., Sec. & Gen. Atty.
139—Richardson, J. F., Supt. Tel.
229—Richardson, J. M., Supvr.
189—Richardson, J. S., Rd. Mast.
1015a—Richardson, J. W., Ch. Eng.
207—Richardson, L. A., M. M.
37c-Richardson, M. L., V.-Pres.
290—Richardson, N. S., Traf. Mgr.
286—Richardson, P., Asst. Supt.
182, 327—Richardson, W. H., G. P. & T. A., G. P. A.
771—Richardson, W. P., Mech. Eng.
750—Richardson, W. W., Asst. G. P. A.
751—Richey, C. W., Master Carp.
629—Richey, M. M., Gen. Supt.
193—Richmond, B. G., V.-Pres.
1073—Richmond, S. R., Sec. & Treas.
507—Richmond, Wm. H., M. M.
157, 1024—Richter, G. H., Asst. Sec., Sec.
697—Rickard, R. D., Sec. & Treas.
1031c-Ricker, R. F., Aud.
629—Rickert, O., Div. Eng.
139a-Ricketts, L. D., Pres. & Gen. Mgr.
801—Rickey, C. E., Term. Supt.
899—Rickey, P. C., Gen. Aud.
58—Rickey, W. M., Asst. T. Mast
997—Rickmond, J. H., T. Mast.
803a—Ricks, F. T., Sec., Treas. & Asst. Gen. Mgr.
577—Riddell, J. C., Gen. Mgr.
139—Riddell, T. A., Asst. Frt. Clm. Agt.
47—Riddick, C. B., Rd. Mast.
1039a—Riddle, E. C., Supt.
262—Riddle, H. A., G. P. & Bag. Agt.
47—Riddle, M., Gen. Supt.
523—Riddle, S., Supvr. Sig.
804—Riddle, T. L., Sec. & Asst. Treas.
473—Rider, D. W., Gen. Supt.
207—Ridgway, A. C., Asst. 2 V.-Pres.
40, 234—Ridgeway, H. W., M. M.
279—Ridgway, A., Asst. Ch. Eng.
629—Ridlon, S. E., Tr. Mast.
847—Rieck, F. W., Div. Rd. Mast.
97—Rieckmann, W. H., Asst. M. M.
505—Riefel, F. F., Asst. Div. Supt.
1025—Riegel, B. D., Pres. & Gen. Mgr
275—Riegel, S. S., Mech. Eng.
568—Riely, D., G. F. & P. A.
215—Rienhart, R. E., Car Acct.
927—Riester, W. W. Supvr. B. & B.
218—Rifenberrick, R. P., Tax Agt.
927—Rigby, J. H., Asst. Rd. Mast.
551—Riggs, E. V., Pay Mast.
549—Riggs, H., Supvr.
1013—Riggs, J. R., Gen. For. Loco. Rep.
657—Riley, A., Pay M.
37, 472, 1322—Riley, C. C., Gen. Supt., Mgr.
213—Riley, C. E., Supvr.
382—Riley, E., Loco. For.
627b-Riley, E. E., Sec. & Treas.
182—Riley, F. H., Gen. For.
510, 557—Riley, G. N., Sup. M. P.
696—Riley, J. T., Supvr.
771—Riley, J. W., Supt.
520—Riley, L. A., Pres.
188—Riley, N. J., Aud.
213—Riley, T., Supvr.
382—Riley, Thos., Asst. Rd. Mast.
434—Riley, W., Rd. Mast.
58—Riley, W. H., Tr. Mast.
200—Riley, W. M., Gen. Rd. Mast.
58—Riling, Jos., Asst. T. Mast.
733—Rimer, E. M., Asst. Supt.
850—Rinaman, R. L., Treas.
139—Rindal, H., Div. Eng.
275—Rine, E. M., Asst. Gen. Supt.
97—Rinehart, C. C., Asst. Div. Supt.
186—Riney, M., For. B. & B.
628—Ringer, F., Prin. Asst. Eng.

1621—Ringer, N., Dist. Supt.
40b—Ringgold, J. H., Sec.
1056a—Ringling, J., Pres.
159—Rink, G. W., Mech. Eng.
693—Rinker, E.C., Asst.Sig.Supvr
360h—Riordan, J. W., Rd. Mast.
548a, 650a—Riordan, M., Ch. Car Insp.
151—Riordan, M. J., Sec.
139—Riordan, T., Rd. Mast.
151—Riordan, T. A., Pres. & G. M.
808b—Rioux, F., Supt.
473—Ripley, C. C., Sec. & Aud.
40—Ripley, C.T., Asst.Eng.Tests
40, 40a, 74, 309, 395, 929a—Ripley, E. P., Pres.
696—Ripley, H. L., Eng. Constr.
40—Ripley, P., Div. Supt.
176—Rippetoe, W. F., Supvr. Wat. Sup.
438—Rippey, W. N., S. C. S.
757—Rischman, L.P., Gen.For.Car Dept.
78—Rishel, Thos., Supvr.
930—Rising, A. H., Asst. G. F. A.
629—Riss, A. F., Rd. Mast.
324—Rist, C. J., Supvr.
262—Ritchey, W. L., Sec. & Treas.
158—Ritchie, C. E., V.-Pres.
1040—Ritchie, E. M., Rd. Mast.
720—Ritchie, H., Pur. Agt.
1462—Ritchie, W. A., Dist. Supt.
705—Riton, V. A., Div. Supt.
1602—Ritson, D. I., Aud. Waybills
1602—Ritson, T. A., Asst. Gen. Mgr.
259—Rittenhouse, H., Asst. Gen. Mgr. & Eng. M. W.
460—Rittenhouse, H. E., T. Mast.
1462—Rittenhouse J. A., Dist. Supt.
672—Ritter, F. D., Asst. Eng. M. W
91—Ritter, G. A., Aud.
85a, 529—Ritter, W. M., Pres.
1611—River, B. H., Asst. Treas.
204b—Rivers, D. B., Asst. Str. Kpr.
195—Rivett, J., Sup. Bldgs.
1605—Roach, A. H., Aud.
58—Roach, Jerry, Supvr.
40—Roach, Jno., Div. Eng.
195—Roach, J. B., Div. M. M.
1851—Roach, J. F., Pres.
229a—Roach, J. H., Div. Eng.
349—Roach, J. L., M. M.
523—Roach, M. C., Div. Supt.
628—Roach, R. P., Treas.
556—Roach, W. L., Sec.
988—Roark, F. L., Aud.
381—Robb, Geo. W., M. M.
733—Robb, J. H., Asst. Supt.
380—Robb, W. D., S. M. P.
696—Robbins, E. D., Gen. Coun.
195—Robbins, F. G., Supt.
163—Robbins, F. L., For. Car Paint
625c—Robbins, G. B., Pres.
350a, 1216—Robbins, G. B., Pres.
751—Robbins, G. L., Mast. Carp.
113—Robbins, H. A., Sup. Power.
523—Robbins, J. W., Asst. Sec.
377—Robbins, M., Ch. Clerk.
801—Roberson, C. C., Supvr.
505—Roberts, A. A., Sig. Insp.
523—Roberts, A. L., Mech. Eng.
664, 799a—Roberts, D. I., Gen. Mgr. & G. F. & P. A.
304—Roberts, E., V.-Pres.
307a, 933—Roberts, E. J., Gen. Supt.
1069a—Roberts, F., Pres. & Pur. Agt.
157—Roberts, G. W., Rd. Mast.
733b—Roberts, H. A., Asst. Supt.
1621—Roberts, H. E., Gen. Pur. Agt.
751—Roberts, H. W., Mast. Carp.
780—Roberts, J. T., Sec.
1001—Roberts, Jos., Asst. Supt.
1013—Roberts, J. W., Car Acct.
441b—Roberts, O. T., G. F. A.
138—Roberts, W. E., T. Mast.
1065—Roberts, W. H., Supt. & Pur. Agt.
458—Roberts, W. H., Supt.
1009a—Roberts, W. L., Sec. & Treas.
627c—Roberts, W. S., Asst. to V.-Pres., Sec. & Aud.
364, 1039—Robertson, A., Gen. Mgr., V.-P., & G. M.
382—Robertson, B. S., T. Mast.
847—Robertson, B. W., Gen. For. B. & B.
523—Robertson, D. D., M. M.
1313—Robertson, F. E., V.-P. & Mgr.
1462—Robertson, F. C. N., Aud.
731—Robertson, G., Rd. Mast. & Brdg. Supt.
176—Robertson, G. W., Gen. For.
716—Robertson, H. M., Shop Supt.
139—Robertson, J., Res. Eng.
299, 614—Robertson, J., Asst. G. F. A.
1021—Robertson, J. N., Gen. For. Car Dept.
259—Robertson, J. T., Gen. Mgr. & G. F. & P. A.
750—Robertson, S. B. Supt.
428—Robertson, T. A., Supvr.
701—Robertson, W., Supt.
1057a—Robertson, W. E., Rd. Mast.
157—Robider, W. J., M. C. B.
1602—Robie, C. W., Asst. Gen. Mgr
799—Robins, G. M., M. M.
544—Robins, G. W., Supt.
361a, 986a—Robins, J. W., Pres. & Gen. Mgr.
40, 40a—Robinson, A. F., Brdg. Eng.
313—Robinson, A. H., Supt.
960—Robinson, B. M., Pres.
464—Robinson, C. E., Aud. & Cash.
358—Robinson, C. S., Asst. Gen. Supt.
629—Robinson, D. H., T. Mast.
629—Robinson, E., Asst. Gen. Solr
121—Robinson, E. F., Ch. Eng.
1838—Robinson, F. C., Vice-Chair.
157—Robinson, F. J., Asst. G. P. A.
1927—Robinson, F. O., Sec. & Treas.
733, 930—Robinson, F. W., G. F. A., Asst. G. F. A.
847—Robinson, G. A., Gen. For.
733b, 930—Robinson, G. H., Gen. Str. Kpr
97—Robinson, H. C., Div. Sup.
437b—Robinson, H. L., Sec. & Gen. Coun.
31—Robinson, H. M., V.-Pres.
245—Robinson, H. W., V.-Pres.
757—Robinson, J. Supvr. B. & B.
153—Robinson, Jos., Pres. & Treas.
927—Robinson, J. A., Aud. Frt. Accts.
801—Robinson, J. A., Rd. Mast.
369—Robinson, J. E., Supvr.
771, 776—Robinson, J. G., Treas. & Asst. Sec., Treas.
186—Robinson, J. S., Div. Eng.
886—Robinson, J. T., M. M.
705—Robinson, J. W., Asst. T. Mast
186, 209—Robinson, L. A., Compt.
617—Robinson, L. A., Aud.
1241—Robinson, L. R., Asst. G. M.
809, 833—Robinson, L. W., Pres., Gen. Mgr. & Pur. Agt.
395—Robinson, M., M. M.
14—Robinson, P., Supt.
40a—Robinson, R., Rd. Mast.
47—Robinson, R. E. L., Rd. Mast
566—Robinson, R. R., V.-Pres.
204—Robinson, T. V., Rd. Mast.
369—Robinson, W. M., Rd. Mast.
629—Robinson, V. M., For. Car Dept.
505, 771—Robison, L. A., G. P. A.
396b—Robitaille, J. E., Aud.
139—Robitn, L. G., Dist. M. M.
600—Robson, F. E., Gen. Atty.
549—Robson, T. R., Rd. Mast.
716—Robson, S. H., Supply Agt.
139—Robson, W. T., Gen. Adv. Agt
886—Roby, T. W., Compt.
962—Rochelle, W. C., Clm. Agt.
1013—Rochester, R. K., Div. Eng.
269—Rockhold, H. C., Asst. Aud. & G. F. & P. A.
219—Rockwell, Clay, Aud. & G. P. & F. A.
279—Rockwell, F. R., Gen. Supt.
176—Rockwell, F. S., Tr. Mast.
422—Rockwell, J. M., V.-Pres.
198—Rockwell, R. R., Sig. Supvr.
503, 505—Rockwell, S., Ch. Eng.
503, 750—Rodd, T., Ch. Eng.
66, 97, 647, 841—Rodden, W. T., Aud. Disb.
1259—Rodenbach, W. T., Treas.
927—Rodenbaugh, H. N., Asst. Eng
47—Roderick, E. N., Rd. Mast.
204—Rodger, F. S., Gen. Car & Loco. For.
58—Rogers, B. F., Supvr.
811a, 849—Rodgers, C. B., Pres. & Gen. Mgr.
1063—Rodgers, C. D., Traf. Mgr.
275—Rodgers, C. J., Str. Kpr.
472—Rodgers, H. H., Asst. Eng.
751—Rodgers, J. G., Gen. Supt.
59—Rodgers, S. A., Rd. For. Eng.
47—Rodman, F. L., T. Mast.
1028—Rodwell, C. R., Sec., Treas. & Aud.
941—Roe, C. E., M. M.
395a—Roe, C. S., T. Mast. & Car Acct.
751—Roe, R. L., Div. Eng.
317—Roe, W. G., Asst. Supt.
375—Roedter, F. W., Aud.
717—Roehl, A. K. H., Asst. Aud.
113—Roehl, C. E., Elec. Eng.
1845—Roemer, J. H., Chairman.
234—Roesch, A., Trav. Eng.
317, 1939—Roesch, F. P., M. M.
72a—Rogan, C. J., V.-Pres., Gen. Supt. & Pur. Agt.
919—Rogers, C. L., Pres. & G. M.
947—Rogers, E., Gen. Supt.
652—Rogers, Elias, Pres.
523—Rogers, F. G., Div. Supt.
842—Rogers, F. P., Asst. Supt.
793—Rogers, G. W., Pres. & Gen. M.
274—Rogers, H., Supt. Bldgs.

236, 237—Rogers, H. T., Pres., Gen. Solr.
695—Rogers, J., Supvr. B. & B.
182—Rogers, J. B., Gen. For.
962a—Rogers, J. C., Rd. Mast.
933a—Rogers, J. P., Supt.
1602—Rogers, J. W., Supt.
704—Rogers, J. W., For. Paint.
742—Rogers, L. L., M. M.
421—Rogers, M. E., Rd. Mast.
716—Rogers, R. E., Rd. For. Eng.
739—Rogers, R. R., Gen. Coun.
176—Rogers, R. S., For. Car Dept
314—Rogers, S. M., V.-Pres.
198—Rohan, T. B., Rd. Mast.
1051—Rohback, W. L., Asst. to Ch. Eng.
40a—Rohrer, J. A., Rd. Mast.
930—Roland, B., Rd. Mast.
186—Roland, J. A., Rd. Mast.
655b—Rolapp, H. H., Sec. & Treas.
274—Rolfe, C. E., G. F. A.
716—Rollett, G. S., Rd. Mast.
549—Rollings, E. O., Div. M. M.
587—Rollins, A., Supt.
955—Roman, S., V.-Pres.
477—Romeyn, E. K., Treas.
761—Rommel, Geo., Div. M. M.
672—Romo, I., Div. Eng.
757—Romoser, W. H., T. Mast.
807f—Ronaghan, A. J., Sec.
523—Roney, Jno., Rd. For. Eng.
534—Roney, Thos. J., Pres.
1031g—Roney, W. S., Solr.
204—Ronning, Ole, Rd. Mast.
139—Rooke, Geo., Tr. & Sta. Insp.
9—Rooks, J. R., Fuel Agt.
737f—Roome, A. E., Sup. Tel. & Sig.
74a—Rooney, J. E., Gen. Mgr.
382—Rooney, J. M., T. Mast.
195—Roope, Thos., Sup. M. P.
121—Roosevelt, W. E., V.-Pres.
860—Roost, J. A., For. Paint.
323—Root, Chas. G., Pres. & Gen. Mgr.
919—Root, G. M., Sec.
58—Root, J. W., Tr. Mast.
675b—Roper, F., Cashr. & Pay Mast.
527—Roper, J. A., Treas.
693—Ross, I. A., Asst. Sig. Supvr.
195—Rosander, O., Rd. Mast.
721—Rosas, H., Rd. Mast.
129—Rosborough, T. W., Pres.
439—Roscoe, John, For. Paint.
428, 436—Rose, Donald, Fit. Traf. Mgr.
993—Rose, D. S., Pres.
233—Rose, F. E., Supt.
195—Rose, H. F., Asst. Gen. Solr.
751—Rose, J. C., Ch. Clm. Agt.
229, 755a—Rose, L. S., Sig. Eng.
700—Rose, R. V., Res. Eng.
218—Rose, W. G., Asst. M. M.
858—Roseberry, H., Asst. Treas.
30—Rosecrans, A. D., Asst. Supt
797—Rosenbalm, J. E., Supt. B. & B.
1925—Rosenberg, C. C., Sec. & Treas.
274—Rosenstock, J. H., Supt.
807—Rosenthal, D. M., Sec.
375—Rosenthal, H. L., Traf. Mgr.
548a, 650a—Rosenzweig, D. W., Sig. Supvr.
380—Rosevear, A. E., Asst. G. F. A.
380, 381—Rosevear, J. M., Aud. Disb
148—Rosewater, B. J., Aud.
847—Rosing, W. H. V., Asst. to V.-Pres. & Gen. Mgr.
322—Ross, A., Str. Kpr.
696—Ross, Andrew, Div. Supt.
1021—Ross, C. A., T. Mast.
48—Ross, C. A., Consit. Eng
600—Ross, D. C., M. C. B.
437a—Ross, D. W., V. Pres.
550—Ross, F. A., Supvr.
733b—Ross, G., Act. Supt.
856, 961—Ross, G. B., Sig. & Elec. Eng.
180, 981—Ross, G. H., V.-Pres.
139—Ross, H., B. & B. Mast.
808b—Ross, H., M. C. B.
505—Ross, H. H., Asst. Eng.
674—Ross, H. M., T. Mast.
744a—Ross, J. F., Gen. Coun.
470—Ross, J. H., Aud.
600—Ross, J. J., Sup. Tel.
139—Ross, L. L., B. & B. Mast.
1603—Ross, N. J., Supt.
159, 761—Ross, R. H., Asst. Pur. Agt.
958d—Ross, T., M. M.
176—Ross, W. A., Tr. Mast.
382—Ross, W. A., Asst. G. P. A.
58—Ross, W. F., Rd. For. Eng.
800—Ross, W. G., Pres.
1369a—Ross, W. G., V.-Pres.
708—Ross, W. K., Aud.
180, 442, 616, 981—Ross, W. L., V.-Pres.
381—Ross, W. LeB., Loc. Treas. & Pay Mast.
259—Ross, W. T., Car Acct.
739—Rossbottom, T. H., Sec. & Asst. to V.-Pres.
207—Rosser, F. W., Tr. Mast.
690, 693, 834, 1397—Rossiter, E. L., Treas.
314—Rost, A., Rd. Mast.
207—Rost, C. H., Dist. Str. Kpr.
314—Rost, Wm., Rd. Mast.
1566—Rotchford, M. W., Sec. & Treas.
505—Rote, R. O., Prin. Asst. Eng
195—Roth, C. A., Str. Kpr.
195—Roth, E. J., Asst. Gen. Str. Kpr
1001—Roth, H. J., Asst. Supt.
801—Roth, H. L., Gen. For.
716—Roth, J. C., Asst. Sup. Trans.
751—Rothe, J. E., Asst. T. Mast.
879f—Rothenburg, S., V.-Pres.
834—Rothert, H. C., Recr.
801—Rothhaus, C. G., Sup. Din. Cars.
195—Rothschild, J. F., Lumber Insp.
61, 589—Rothstein, W. L., Aud.
422—Rought, G. S., Tr. Mast.
672—Rough, A. M., Rd. Mast.
360h—Roulings, N. B., Rd. Mast.
186—Rounseville, D., Res. Eng.
747—Rourk, W. H., Gen. For. Car Dept.
207—Rourke, G. W., Div. Supt.
97—Rourke, J., Asst. Div. Supt.
218—Rourke, J. M., Rd. Mast.
198—Rouse, H. E., Gen. Str. Kpr.
121—Rouse, J. C., Mast. Carp.
811—Rouse, R. J., Pur. Agt.
309, 929a—Routh, E. M., Gen. For. B. & B.
231—Rouzer, M. L., Aud.
112—Rowan, L. M., Gen. Mgr., Aud. & Pur. Agt.
625—Rowan, M., Rd. Mast.
842—Rowden, T. W., Asst. Supt
428, 848—Rowe, B. J., Asst. G. F. A.
1601—Rowe, B. W., V.-Pres.
628—Rowe, C. D., Tr. Mast.
750—Rowe, C. E., Asst. Eng.
672—Rowe, C. W., Div. Supt.
158—Rowe, J. D., Treas. & Gen. Aud
963—Rowe, L. W., For. Rnd. House
97—Rowell, F. B., Asst. Ch. Eng.
666—Rowen, F., Elec.
42, 336—Rowland, J. R., Traf. Mgr.
58—Rowland, Thos., Supvr.
68—Rowland, W. I., M. M.
930—Rowlands, T. F., Supt.
285a, 600—Rowley, W. C., G. F. A.
737f—Rowray, J. B., Supt.
47, 246, 1030, 1068—Royall, W. N., Gen. Mgr.
625—Royce, G. F., Sec.
180—Ruben, H., G. B. A.
1001—Ruble, R. S., Asst. G. P. A.
930—Ruby, R. L. Asst. Supt. Trans
927—Rucks, B. F., For. Car Rep.
751—Rudd, A. H., Sig. Eng.
628—Rudd, W., Supt.
139—Rudder, L. S., Res. Eng.
549—Rudder, O. E., Supvr.
751—Rudduck, Geo. B., Asst. Aud. Disb.
58—Rudolph, H. A., Supvr.
705—Ruffin, J. R., G. F. A.
209—Ruge, Aug., Supvr. B. & B.
218—Rugman, G. A., Rd. Mast.
139—Ruhl, H. T., Res. Eng.
802c—Ruiz, V., M. M
1090—Rulison, C. J., M. M.
505—Rummel, F. M., Rd. Mast.
322, 699, 1875—Rumney, T., Gen. Mech. Supt.
1462—Runnells, J. S., V.-Pres. & Gen. Counsel.
563—Runney, F. J., Div. Supt.
704—Runnion, N. W., Asst. Sec.
750—Runyan, O. W., T. Mast.
611—Runyon, C. F., Pres.
382—Rupert, C. H., G. B. A.
58—Rupert, J. W., M. P. Insp.
751—Rupert, W. W., Asst. T. Mast.
229—Rupp, A. C., Supvr.
204—Rupp, P. L., Sup. Term.
206, 207—Ruppert, C. L., Div. Supt.
204b—Rusch, F., Dist. M. M.
195—Rusche, J., Gen. For. Loco. Rep.
505—Rush, C. E., Asst. Rd. For. Eng.
751—Rushing, W. J., Gen. For. Car Shops.
629—Russ, J. F., T. Mast.
600—Russel, H., Gen. Coun.
207—Russell, A., Rd. Mast.
7d—Russell, A., V.-Pres., Gen. Mgr. & G. F. A.
98a—Russell, A. P., Clerk.
26—Russell, Chas., V.-Pres.
960a—Russell, F. R., Asst. Sec. & Asst. Treas.
628a—Russell, G. S., Car Acct.
698—Russell, G. W., Gen. Equip. Insp.
751—Russell, H. H., Div. Eng.
229—Russell, J., For. Paint.

933a–Russell, J., Gen. Supt.
505—Russell, J. K., Div. Sup.
927—Russell, J. P., Rd. For. Eng.
1017c–Russell, J. P., Gen. Supt.
278—Russell, J. W., Sec.
7d–Russell, L. M., Sec. & Treas.
46,758,761—Russell, R. L., G.F.A.
980, 1856—Russell, S. M., Supt.
713—Russell, S. W., G.F.& P.A.
218—Russell, T. N., Gen. Insp. Car Dept.
438—Russell, W., Mech. For.
360h–Russell, W., For. Car. Rep.
549—Russell, W. A., G. P. A.
58—Russum, T. H., Supvr. Pass. Car Dept.
472—Rust, A. F., Conslt. Eng.
291—Rust, A. J., Sec. & Treas.
1891—Rust, C. H., Pres.
505—Rust, L., Res. Eng.
1621—Rust, M. M., Str. Kpr.
1031b–Rust, T. E., Ch. Eng.
783—Ruth, H. I., Pres.
751—Ruth, Jno. S., Asst. Aud. Coal Co's.
1001—Rutherford, A. B., Stationer
628—Rutherford, C. M., Rd. Mast.
182—Rutherford, F. H., Supt. Term.
195—Rutherford, J., Tr. Mast.
22—Rutherford, J. F., Pres. & Gen. Mgr.
520—Rutherford, M., V.-Pres. & Gen. Mgr.
739—Rutherford, R. E. Act. Asst. Pur. Agt.
22—Rutherford, R. L., V.-Pres.
198—Rutherford, W. O., Rd. Mast.
316—Rutland, W. H., Asst. Traf. Mgr.
599a–Rutledge, G., Supt.
395—Rutledge, R. A., Eng.
139—Rutter, F. M., Res. Eng.
286a–Ruttle, C. S., Supt. & G. F. & P. A.
285—Ruxton, J. A., M. M.
864a–Ruxton, J. H., Supt. M. P.
686—Ryan, C. B., G. F. A.
750—Ryan, Dennis, Supvr.
1815—Ryan, F. J., Comr.
1279—Ryan, F. S., Supt.
382—Ryan, G. J., Gen. Ind. Agt.
182—Ryan, Jr., Jas., Supvr.
122, 982d–Ryan, John, Gen. Supt., Gen. Mgr.
762—Ryan, J. A., For. Car Shops.
429—Ryan, J. C., G. F. A.
317—Ryan, J. C., Gen. Brdg. For.
127—Ryan, J. D., Pres.
176—Ryan, J. F. Supvr. Sig.
360h, 548a, 650a, 963—Ryan, J. J., Sup. M. P.
186, 1931—Ryan, L. C., Rd. Mast.
382—Ryan, M., Asst. Rd. Mast.
1021—Ryan, M. J., Supvr.
549—Ryan, Pat., Div. M. M.
985—Ryan, P. E., Sec.
504—Ryan, P. J., Rd. For. Eng.
616—Ryan, R. E., Asst. Supt.
438—Ryan, T., M. M.
599a–Ryan, T. R., Traf. Mgr.
957a–Ryan, W. B., V.-Pres. & G.M.
751—Ryan, W. G., Asst. T. Mast.
200, 220, 229, 434, 504, 505, 600, 755a—Ryder, W. W., Gen. Supt. Tel.
693—Rykenhoer, E., Supvr. Bldgs.
381—Ryley, G. U., Land Comr.

## S

1002—St. Clair, D. W., M. M.
978a–St. Clair, O., For. B. & B.
628—St. George, W. S., G.P. & T.A.
507—St. John, H. A., Aud. & G. F. & P. A.
879—St. Pierre, Geo., M. M.
672—Sabathe, E., Div. Eng.
195—Sadler, W. T., T. Mast.
505—Safford, E. P., Rd. Mast.
776—Safford, J. B., Supt.
594, 596, 790—Safford, R. E., Sec. & Treas.
596—Safford, V. P., Mgr.
865a–Sager, F. E., Traf. Mgr.
1830—Sague, J. E., Comr.
351—Sailor, C. L., Sec. & Treas.
1244—Sailor, H. L., Sec. & Treas.
438—Saindon, V., Mech. For.
83—Saint, J. J., Land Agt.
957a–Salinas, M. G., Gen. Atty.
593—Salisbury, J. D., Supvr.
322—Salley, E., Rd. For. Eng.
139, 325—Salsbury, W. F., Sec. & Treas., Loc. Treas.
575—Salt, A. L., V.-Pres.
1603—Salter, F. C., European Traf. Mgr.
341—Salter, J. C., Sec.
549—Saltmarsh, E. O., Div. Supt.
40a, 810—Saltmarsh, S. M., Car Acct
750—Saltsman, W. H., Supvr.
83—Samans, W., Asst. Eng.
567—Sammons, B. C., Treas.
248—Sammons, Jno., Rd. Mast.
96—Sample, F. L., Act. Tr. Mast.
628—Sample, G., Rd. Mast.
97—Sampson, F. E., Rd. Mast.
596—Sampson, Geo. T., Div. Eng.
182—Sampson, P. S., T. Mast.
195—Samson, C. H., Asst. Aud.
563, 887—Sanborn, F. E., Div. Supt.
1431a–Sanborn, E. H., Treas.
96—Sanborn, H. E., Asst. Supvr. B. & B.
97—Sanborn, W. M., Asst. Div. Supt.
382—Sandberg, J. A., Aud. Disb.
1001—Sandell, E., Rd. Mast.
127—Sander, Wm., Car Acct.
1057a–Sanders, E. E., Car Acct
997—Sanders, E. E., Gen. Mgr.
382—Sanders, F. J., Str. Kpr.
277b–Sanders, J. D., Sec.
716—Sanders, M. T., Tax Comr.
540—Sanderson, E., Supt.
1086—Sanderson, N. P., V.-Pres.
47—Sanderson, W. A., Gen. Str. Kpr.
563, 887, 915, 1031—Sanderson, W. K., G. F. A.
58—Sandman, A. G., Chief Draughtsman
627c–Sands, G. L., V.-Pres.
619—Sands, T. E., G. F. A.
139—Sandstrom, G., Rd. Mast.
195—Sandusky, A. H., Rd. Mast.
41, 1937—Sandwich, E. W., Car Acct.
145—Saner, J. C., Pres. & Treas.
154, 696—Sanford, J. H., Pur. Agt.
1601—Sanford, K., Supt.
1001—Sanford, W. H., Asst. Treas.
672—San Juan, A., Div. Eng.
40a—San Jule, E. M., Div. For.
980—Sansom, J. D., Rd. For. Eng.
672—Santana, M., Rd. For. Eng.
600—Sargent, E., Rd. Mast.
964—Sargent, E. L., G. F. A.
261—Sargent, F. R., Asst. Eng.
627b–Sargent, J. A., V.-P. & G. M.
600—Sarvey, A. L., Grade Sep. Eng
761—Sarvis, G. O., Asst. T. Mast.
927—Sasser, E. C., M. M.
886—Sasser, J. W., M. M.
761—Saterlee, B. W., Asst. T. Mast.
729b, 964—Satterlee, C. E., Pres., Sec & Treas.
733—Saul, G. W., Asst. Gen. Mgr.
40—Saunders, G. H., Asst. Div. Supt.
274—Saunders, H. K., Div. Str. Kpr.
207—Saunders, H. R., Div. Supt.
40—Saunders, J. E., Asst. Sig. Eng.
40—Saunders, J. H., Trans. Insp.
629—Saunders, W. H., Tr. Mast.
1020c–Saunders, W. S., Asst. G. F. A.
716—Sauriol, C., Rd. Mast.
963—Savage, A. G., Rd. Mast.
696—Savage, John, Rd. Mast.
37d–Savage, J. H., V.-Pres.
7c–Savage, J. M., Sec.
539—Savage, J. R., Ch. Eng.
275—Savage, W., Rd. Mast.
204—Sawtelle, F. W., Rd. Mast.
63—Sawtelle, W. L., Pur. Agt.
631—Sawyer, C. A., Asst. Aud.
550—Sawyer, C. H., M. M.
382, 620, 1604b—Sawyer, E., Sec. & Treas.
454—Sawyer, F. C., Sec., Cash. & Pay M.
227—Sawyer, F. E., G. F. A.
754—Sawyer, H. B., Treas.
79—Sawyer, M., Supt.
1621—Sawyer, W. A., Dist. Supt.
563—Sawyer, W. D., Rd. Mast.
929—Sawyers, J. L., V.-Pres.
322—Saxton, E. A., Mast. Carpt.
733—Saxton, W. M., M. M.
520—Sayer, J., Sec. & Treas.
520—Sayer, W. H., Asst. Sec. & Asst. Treas.
654—Sayles, F. A., Pres.
1621—Saylor, A. G., Gen. Sup.
167—Scaffee, W. A., Rd. Mast.
428—Scaife, C. T., Ch. Clm. Agt.
1001—Scandrett, H. A., Asst. Inter-Com. Atty.
1896—Scanlan, F. T., V.-Pres.
413—Scanlan, T. R. Insp. B.& B.
413—Scanlin, John, Supvr.
186—Scanlin, P., Rd. Mast.
485, 692—Scanlon, M. J., V.-Pres.
736a–Scanlon, T. F., Asst. Treas.
97—Scannell, H., Asst. Div. Supt.
927—Scantlin, H. D., Asst. Eng.
143—Scarborough, S. D., For. Car Shops.
548a, 650a—Scarlette, G. C., Asst. Supt.
1932—Scarritt, C. H., Treas

FERGUSON SHOP FURNACES The Railway Materials Co. Old Colony, Chicago.

705 Scatchard, H., Gen.Str.Kpr.
549—Scates, A. B., T. Mast.
718—Schaaf, E. F., Rd. Mast.
382—Schack, H. F. Str. Kpr.
1051—Schaefer, F. G., For. Paint.
200, 220, 229, 229a, 271, 434, 437, 504, 505, 600, 661, 755a, 978a, 1083 —Schaff, C. E., V.-Pres. & Gen. Mgr., Pres.
40—Schaefer, H., Div. M. M.
229—Schaff, D. F., Div. Supt.
505—Schaff, W. F., Asst. Div. Supt.
693—Schaffer, J., Supvr. B. & B.
523, 1873—Schall, F. E., Bridge. Eng
523—Schaperkotter, J. F., Gen. Solr
209a—Schappert, G. J., Pur. Agt.
751—Schauer, A. J., Asst. T. Mast.
59—Scheer, E. W., Asst. Sec.
666—Scheffer, F. H., Supt. Mchy.
1817—Scheiber, H. B., Comr.
296—Scheide, Chas. E., Asst. Treas.
761—Scheifele, J., Asst. Rd. For. Eng.
186—Schenck, A. A., Eng. Maint.
978—Schenck, D. D., Treas.
751—Schenck, Jr., E., Asst. M. M.
978—Schenck, S. C., Pres.
58—Schenck, W. S., Mast. Carp.
427b—Schenker, H. R., Sec.
964—Schepp, J. G., Gen. For. Loco.
1085—Scherer, H., Pres.
176—Scherer, L. L., Gen. Clm. Agt.
1001—Schermerhorn, A. D., Asst. Supt.
1001—Schermerhorn, F. D., Asst. Supt.
847—Scherrey, A., Div. Rd. Mast.
675—Scheuler, H. L., Ch. Eng.
751—Scheussele, S. M., For. Car Shops.
705—Schick, Jas. R., Eng. Branch Lines.
733b—Schiller, J. E., Rd. Mast.
81, 510, 557—Schiller, W. B., Pres.
751—Schimmel, Jr., J., Supvr.
713—Schindler, A. D., Gen. Mgr.
93, 237, 279, 818, 1040, 1604a—Schlacks, C. H., V.-Pres., Gen. Mgr., Pres.
322, 699—Schlafge, W., Mech. Supt.
394a—Schlafi, A., Sec. & Ch. Eng.
429—Schlafly, L. A., Treas.
294a—Schlenk, H., Sec.
1819—Schley, Buchanan, Comm'r.
847—Schlevey, G. H., Supt.
1045—Schlie, C., Treas.
629—Schlinkert, F. H., Supvr. Scales.
270a—Schmiddlapp, J. F., M. M.
47—Schmidt, C., Rd. Mast.
382—Schmidt, W. P., Car For.
672, 736c, 1015—Schmieding, W. H., Supt. Trans.
458a—Schmiel, H. J., Sec., Aud. & Asst. Traf. Mgr.
523—Schmieskors, W. F., Asst. T. Mast.
58, 58a—Schmoll, G. A., Sup. M. P.
751—Schnably, J. H., Mast. Carp.
207—Schneider, C. H., Dist. Str. Kpr.
751—Schneider, F. W. L., Supvr.
672—Schneider, M. J., Sup. Mech. Dept.
751—Schnure, W. N., Supvr. Sig.
930—Schoenky, O. B., Gen. For. Car Shops.
241, 723a—Schoepf, W. K., Pres.
847—Schofield, E. B., Gen. For. Car Dept.
275—Schofield, R. C., Rd. Mast.
274—Schofield, W. B., Asst. to Pres. & Asst. Sec.
195—Scholes, G. W., Gen. For. Lo. Rep.
212b—Schomburg, T. A., Pres.
77a, 636, 771—Schoonmaker, J. M., Pres., V.-Pres.
58—Schorndorfer, E. W., Gen. For. Loco. Dept.
750—Schoyer, A. M., Gen. Supt.
182—Schraag, C. F., Rd. For. Equip.
693—Schrader, J., Gen. For. Car Dept.
186—Schrand, G. B., Term. T. Mast
842, 843—Schreiber, C. T., Aud. & Cash.
1869d—Schreiber, M., V.-Pres.
1612—Schricker, L. E., Route Agt.
204—Schroeder, A. T. M. C. Paint.
750—Schroll, O., Supt.
186—Schroyer, C. A., Sup. Car Dept
978a, 1083—Schryver, H. F., Asst. Eng
672—Schu, F. W., M. M.
628—Schubert, W. J., Air Brk. Insp
405—Schuessler, C., Pres.
696—Schuessler, W. B., Brdg. Supvr.
831—Schuh, J. P., Pres.
1602—Schuler, F. W., Supt.
523—Schulte, H. Rd. For. Eng.
942—Schulter, M., Pres.
182—Schulter, M., Ind. Comr.
186—Schultz, E., For. Shops.
629—Schultz, F. W., Div. M. M.
733—Schultz, F. W., Div. Rd. Mast.
930—Schultz, P., Gen. Sig. For.
179—Schultz, R. H., Gen. Supt.
58—Schultz, T. H., Cashier.
842—Schultze, C., For. Pass. Car Rep.
1070—Schulze, M. F., Treas.
395—Schulze, R. W., Gen. Car For.
957a—Schumacher, A. L., Cashr.
204—Schumacher, H. A., Ch. Carp.
886—Schumpert, L. C., Ch. Tr. Disp.
549—Schumpp, G., For. Paint.
1846—Schunemann, J., Clerk.
619—Schutt, N. H., Supt. in charge Mail Serv.
339, 607—Schuyler, K. C., V.-Pres. & Gen. Coun.
761—Schuyler, P. J., Rd. For Eng.
629, 667,—Schuyler, S. B., Gen. Aud.
58—Schwab, D., Asst. Str. Kpr
650a—Schwaner, R. F., Str. Kpr.
1477—Schwartz, C. L., Asst. to Treas. & Gen. Mgr.
619—Schwartz, P., Rd. Mast.
958a—Schwendt, B. J., Sig. Eng.
1013—Scofield, B. A., T. Mast.
275—Scofield, R. B., Asst. Sec. & Asst. Treas.
49, 799b—Scoles, Chas. R., Gen. Mgr
1089—Scott, B. C., Sec.
525—Scott, C., G. P. & F. A.
30—Scott, C. M., Supt.
1804a—Scott, D., Asst. Ch. Comr.
380, 381—Scott, F., Treas.
176—Scott, F. F., Rd. For Eng.
370—Scott, F. W., Mast. Trans.
546b—Scott, F. W., Sec. & Treas.
750—Scott, Guy, Div. Eng.
204—Scott, G. G., Pay M.
1082—Scott, G. W., Pres.
693—Scott, H., T. Mast.
931a—Scott, H. J., Pres.
58—Scott, J. B., Gen. East. Pass. A.
40—Scott, J. F., Asst. Sec.
229b—Scott, J. M., V.-Pres.
549—Scott, J. M., Asst. Div. Supt.
733, 930—Scott, J. M., Asst. G. P. A.
1001—Scott, J. P., Rd. Mast.
847—Scott, J. R., Rd. For. Equip.
442, 616—Scott, L. G., Aud. & Asst. Sec.
138, 297—Scott, O., Asst. G. P. A.
740a—Scott, R. F., Pres.
693—Scott, R. L., Tr. Mast.
769—Scott, S. A., Gen. Mgr.
227, 378, 750, 1013—Scott, S. C., V.-Pres., Asst. to 1 V.-Pres., Asst. to Pres.
1354—Scott, S. C., Gen. Mgr.
568—Scott, S. J., Supt.
930—Scott, S. T., Rd Mast.
1001—Scott, Thos., Rd. Mast.
751—Scott, T. J., Asst. T. Mast.
40—Scott, T. J., Trans. Insp.
50, 369—Scott, T. K., Pres. & Treas., Gen. Mgr.
761—Scott, W. B., Aud. Mdse. Traf.
733, 733b, 930, 1001—Scott, W. B., Asst. Direc. Maint. & Oper.
382—Scott, W. D., Gen. Supt.
1611—Scott, W. E., Supt. M. O. Dept.
460—Scott, W. M., C. S. A.
930—Scott, W. R., Asst. Gen. Mgr.
1823—Scott, W. R., Comr.
801—Scott, W. T., Supvr.
97—Scott, W. Y., Supvr. Elec. Sig.
59—Scoville, E. R., Div. Supt.
1001—Scribner, A. W., Tax. Com.
1924a—Scribner, J., Sec.
750—Scriven, W. H., Supt. & Gen. Agt.
1820—Scrivens, H., Dist. Supt.
1057a—Scrogin, H. T., Str. Kpr.
757—Scudder, C. J., Shop, Supt.
627c—Scullin, John, Pres.
139—Scully, J. J., Gen. Supt.
40a—Scully, T., Div. Str. Kpr.
986a—Seabrook, C. H., S. M. P. & E.
240—Seabrook, C. P., Act. Treas.
860—Seabrook, S. G., Clm. Agt.
716—Seaburg, J., Asst. Rd. Mast.
40—Seagraves, C. L., Gen. Coloniz. Agt.
393—Seale, J. M., Pur. Agt.
361a—Sealy, J., V.-Pres.
539—Seaman, A., Asst. T. Mast.
397—Seaman, Geo., Gen. Rd. Mast.
706—Seaman, H. J., Gen. Supt.
391, 540a—Seaman, H. W., Pres.
515, 986—Seaman, H. W., Pres.
567—Seaman, H. W., Pres.
505—Seaman, J. C., Sig. Insp.
847—Seanor, Geo., Div. For.
549—Seargeant, M., T. Mast.

879, 982d—Searles, D., V.-Pres., Asst. to Pres.
58—Searles, E. J., Asst. to Gen. S. M. P.
432—Sears, D. W., V.-Pres.& Sec.
171—Sears, H. S., Sec. & Treas.
40—Sears, J. C., Div. Str. Kpr.
40—Sears, T. H., Div. Supt.
1603—Seaton, A. J., Route Agt.
38—Seaton, S., R. E. Agt.
38—Seaton, W. B., Pres. & Gen. Mgr.
696—Seaver, A. H., Asst. G. P. A.
188—Seaverns, H. H., Traf. Mgr.
207, 1907—Sebastian, D. B., Fuel Agt., Sec.
207—Sebastian, J., V.-Pres.
303a, 319—Sebold, V.-Pres., Treas. & Gen. Man.
801—Sebree, M. E., Tr. Mast.
801—Sechrist, T. O., M. M.
616—Secor, G. A., Str. Kpr.
1439—Secrist, C. M., V.-Pres. & G. M
628—Seddon, A., Rd. Mast.
296—Seddon, C. W., S. M. P.
209—Seddon, Isaac, Pur. Agt.
838—Seddon, W. L., Ch. Eng.
344a—Sedgwick, J. A., Treas. & Aud
526—Sedgwick, L. B., Aud.
720—Sedgwick, Wm., Traf. Mgr.
424—See, P. V., Supt. Car Equip.
138b—See, W. H., Insp. B. & B.
566—Seeds, C. J., Aud.
710—Seeley, J. M., Sec. & Treas.
693—Seeley, S. A., Supvr. B. & B.
154—Seeley, W. H., G. F. & P. A.
628—Seelig, W. L., Aud.
926—Seelv. G. T., V.-Pres. & G. M.
751—Seemans, A. C. R., Mast. Carp
442, 616—Seevers, G. W., Gen. Coun.
1462—Segar, C. J., Dist. Supt.
30, 733, 733b, 916, 930, 930a, 1001—Seger, C. B., Gen. Aud.
19—Seger, C. H., V.-Pres.
549—Seger, J. F., Frt. Clm. Agt.
195—Segers, J., Rd. Mast.
302, 878a—Segroves, E. G., Ch. Eng.
382—Seibert, G. L., Asst. Frt. Clm. Agt.
304—Seibert, R. S., Pres. & Gen. Mgr.
629—Seibert, W. G., Div. M. M.
1041—Seibes, J., Rd. Mast.
207—Seidel, G. W., Supt. Shops.
761—Seiders. I. A., Rd. For. Eng.
930—Seifer, F. M., Div. Eng.
750—Seifert, A. J., Sig. Supvr.
1021—Seisler, B. F., Mast. Paint.
701—Seixas, E. F., Gen. Mgr.
428—Sekinger, J. J., Supvr. B. & B.
229, 755a—Selby, O. E., Eng Brdgs. & Struct.
58, 59—Selden. C., Sup. Tel.
176—Selden, M. C., Div. Eng.
207—Seley. C. A., Mech. Eng.
801—Self, N. H., Supvr.
47—Self, T. M., Rd. Mast.
990—Selfridge, Wm., Treas.
1611—Selleck, F. L., Asst. Supt.
600—Sellew, W. H., Prin. Asst. Eng.
96—Selloy, S. H., Gen. For. Car Rep.
572—Sells, C. W., Pres. & Mgr.
198—Sellwood, C. W., Car For.
182—Seneff, E. H., Gen. Atty.
528—Senft, G., Gen. Mgr., Traf. Mgr. & Pur. Agt
200, 504, 505—Senger, J. W., Supvr. Mat. L. & C. Dept.
546—Senne, S. S., Traf. Agt.
1051—Senter, S. S., Div. Eng.
97a—Sergeant, C. S., V.-Pres.
202—Sergeant, L., Supt.
47—Serpell, G. M., Gen. Sup
382—Sesser, J. C., Asst. Eng. M. W.
930—Sessions, D. R., Clm. Atty.
61, 582—Seth, A. H., Asst. to Gen. Mgr.
841—Severance, C. E., Rd. Mast.
176—Severs, R. F., Div. Eng.
138—Sevick, L. K., Rd. Mast.
139—Sevick, P., Rd. Mast.
994—Sewall, A. W., V.-Pres.
204, 204b, 953—Sewall, E. D., Asst. to Pres., V.-Pres.
1069—Sewall, S. J., Gen. Mgr.
1602—Seward, W. H., Sec.
427c—Sewell, E. D., V.-Pres.
549—Sewell, R. E., Aud. Dis.
751—Sexton, A. D., Aud. Coal Cos.
204—Sexton, A. T., Str. Kpr.
275—Sexton, John, Rd. Mast.
802a—Sexton, J. E., Asst. to Pres. & Traf. Mgr.
716—Sexton, J. J., T. Mast.
40—Sexton, J. R., Div. M. M.
593—Sexton, P. D., Sec. & Treas.
693—Seymour, A. W., Sig. Supvr.
186—Seymour, E. J., Asst. G. F. A.
6, 386, 441, 488—Seymour, F. B., Gen. Mgr.
751—Seymour, L. S., Supvr.
577—Seymour, M. T., Car Serv. Agt
200, 434—Seymour, R. B., Ch. Eng.
204—Seymour, R. H., Rd. Mast.
436a—Seymour, W. A., Ch. Eng.
3—Shackelford, J. B., Act. G. F. & P. A.
830—Shackelton, H. H., Sec., Treas & Gen. Mgr.
548a, 650a—Shackford, E. E., Supt.
156—Shadle, W. J., For. Shops.
699—Shafer, A. B., T. Mast.
879d—Shafer, F. E., Gen. Mgr. & Ch. Eng.
703—Shafer, Geo. S., Supt.
693—Shaff, C. D., M. M.
40—Shaffer, F. H., Tr. Mast.
1608—Shaffer, H. E., Sec. & Traf. Mgr.
40—Shaffer, J. C., Div. Supt.
131—Shaffer, L., Sec. & Supt.
207—Shaffer, W. A., Rd. Mast.
58—Shafferman, J. F., Supvr.
40—Shakeshaft, E. J., Asst. G. P. A.
1514, 1900—Shallenberger, F. E., Aud
880—Shanahan, J. A., Div. Eng.
348, 504—Shanahan, J. F., Rd. Mast.
61, 582, 751, 752, 1031f—Shand, A. C., Ch. Eng.
751—Shandelmeier, W. F., Asst. T. Mast.
883—Shands, A. W., Solr.
435b—Shane, Alex., Gen. Mgr. & Pur. Agt.
279—Shane, G. G., Rd. Mast.
751—Shaner, W. G., Supvr.
97—Shanks, J. L., Rd. Mast.
139—Shanks, R., Rd. Mast.
304—Shanks, T. R., M. M.
23, 1869g—Shannahan, J. N., Gen. Mgr.
378—Shannessy, E. J., Supvr.
732a, 733c, 933a, 1007a—Shannon, E. P., Asst. to Pres. & Treas., Asst. Treas.
716—Shannon, J., T. Mast.
549—Shannon, M., Supvr.
505—Shannon, S., Gen. For. C. Dept
438, 1935—Shannon, S. L., Compt. & Treas.
794—Sharp, G. A., Supt.
40—Sharp, H. W., Div. Supt.
1005—Sharp, J. C., Sec. and Treas.
726—Sharp, J. F., Gen. Solr.
260—Sharp, J. R., Oper. Mgr.
927—Sharp, T. E., Supvr. B. & B.
660h—Sharp, T. F., Asst. Supt.
1216, 1892—Sharp, W. E., Supt. Car Shops.
980—Sharpe, D. K., Rd. Mast.
696—Sharpe, D. W., Brdg. Supvr.
1604—Sharpe, O. A., Route Agt.
157—Sharpley, Jr., H. F., Office Eng.
672—Sharpton, D. W., Rd. For. Eng
801—Shattuck, C. L., Gen. For.
186—Shatwell, E. V., Supvr. Sig.
169—Shaufler, E. H., Frt. Traf. Mgr.
183—Shaughnessey, E. H., T. Mast
234—Shaughnessy, C. J., Trav. Eng
1827—Shaughnessy, J. F., Comr.
322—Shaughnessy, P. J., Str. Kpr.
139, 983—Shaughnessy, T. G., Pres., V.-Pres.
207—Shaver, A. G., Sig. Eng.
629—Shaver, K. B., Tr. Mast
139—Shaw, A. C., Asst. G. P. A.
394a—Shaw, Carey, V.-Pres.
627b—Shaw, C. D., C. S. A.
937—Shaw, C. W., Gen. Mgr., Aud. & G. F. & P. A.
428—Shaw, C. W., T. Mast.
927—Shaw, E. H., Asst. Frt. Traf. Mgr.
427a—Shaw, E. P., Gen. Traf. Mgr.
138, 138a, 138b, 297, 397, 798—Shaw, Geo. H., Gen. Traf. Mgr.
1620—Shaw, H. C., Div. Elec. Eng.
750—Shaw, H. J., Asst. Eng.
139—Shaw, J. A., Elec. Eng.
982b—Shaw, J. B., M. M.
847—Shaw, J. J., Div. For.
198—Shaw, J. L., Car For.
1047—Shaw, O. F., Rd. Mast.
4—Shaw, R. M., Sec.
563, 915—Shaw, T. P., Pay M.
549—Shaw, W. A., Supvr.
370—Shaw, Jr., W. C., Ch. Eng.
58—Shaw, W. H., Asst. Str. Kpr.
370—Shaw, Wm. C., Asst. to Pres.
771—Shawness, J. L., Supvr.
401—Shay, Eph. Pres.
949—Shay, Jerry, Supvr.
59—Shay, J. M., Gen. Car For.
401—Shay, Lette, Sec. & Treas.
949—Shay, P. H., Gen. Str. Kpr.
523—Shea, C. J., Div. Supt.
600—Shea, D. C., Rd. Mast.
693—Shea, D. E., Supvr. Track.
294—Shea, J., Rd. Mast.
847—Shea, Jas., Div. Rd. Mast.

847—Shea, Jos., Supt. Wat. Serv.
733—Shea, J. C., Asst. Supt.
1039—Shea, J. F., Frt. Aud.
886—Shea, J. M., Div. Supt.
695—Shea, M., Supvr.
207—Shea, Neal, Rd. Mast.
96, 229, 434, 504, 600, 693—Shea, R. T., Gen. Insp. Tools & Machy., Gen. Insp. Piece Work.
629—Shea, T. A., Supt.
204—Shea, W., Rd. Mast.
1255a—Sheafer, H. H., Mgr.
751—Sheaffer, C. M., Gen. Supt. Trans.
751—Sheaffer, W. A., Tr. Mast.
428—Sheafe, J. S., Eng. Tests.
439—Sheahan, J. F., Div. M. M.
428—Sheahan, J. H., Rd. Mast.
1021—Sheahan, J. T., Eng. M. W.
428—Sheahan, M., Supvr.
207—Sheahan, W. A., Tr. Mast.
600—Shearer, H., Div. Supt.
139—Shearing, J. H., Aud. Pass. Rec.
201—Shearman, C. S., Car For.
751—Sheasley, G. W., Mast. Carp.
58—Sheats, R. M., T. Mast
186—Shedd, A. R., Asst Gen. Insp. Brdgs.
209—Sheean, J. B., Gen. Solr.
380—Sheedy, J. A., Mast. B & B.
930—Sheedy, P., Sup. M. P.
523—Sheehan, John, Supvr.
696—Sheehan, J. E., Gen. Car Insp.
847—Sheehan, J. P., Div. Rd. Mast.
421—Sheehan, M., Supt.
628a—Sheehan, P., Asst. Tr. Mast
208—Sheehy, J. F., Gen. Supt.
41—Sheen, John, M. C. B.
629—Sheerer, E. J., Sig. Supvr.
750—Sheerin, J., M. C. Paint.
1039—Sheets, G. H., Asst. Tr. Mast.
195—Shehan, M. M., Rd. Mast.
287—Shehee, N., Gen. For.
761—Sheidy, H., Str. Kpr.
930—Shelaberger, J., M. M.
1021—Shelab, Ed., Eng. M. W.
712—Shelby, C. K., M. M.
1611—Shelby, Eugene, Div. Supt.
378—Shelby, W. R., V.-Pres. & Treas.
460—Sheldon, F. B., Pres.
321—Sheldon, F. H., Ch. Eng.
696—Sheldon, J. B., Brdg. Supvr.
1001, 1886—Sheldon, J. B., Supt. Tel.
345—Sheldon, P., Recr.
392, 395—Sheldon, W. L., Car Acct.
549—Sheley, Wm., Asst. Supvr. B. & B.
1001—Shell, B. W., Rd. Mast.
305a—Shelley, E. H., V.-Pres. & Gen. Mgr.
761—Shelley, H. E., Str. Kpr.
997—Shelton, A. D., Supt.
1618—Shelton, G. F., Sec.
666—Shelton, S. L., Rd. Supvr.
34—Shelton, T. J., Traf. Mgr.
371—Shenton, Geo. C., Gen. Agt.
47—Shepard, A. H., Frt. Clm. Agt.
619—Shepard, A. W., Tr. Mast.
716—Shepard, C. E., Tr. Mast.
539, 596—Shepard, E. M., Special Advisory Coun., Gen. Solr.
696—Shepard, H. A., Asst. Sup. Tel.
619—Shepard, S., M. M.
96—Shepard, W., Consit. Eng.
83—Shepardson, F. C., Loc. Treas.
15, 635—Shepherd, A. B., V.-Pres.
549—Shepherd, G. M., Supvr.
1039—Shepherd, J. A., Supt.
428, 436—Shepherd, J. F., Aud. Frt. Rec.
786—Shepherd, R. W., Aud.
880—Shepherd, T. P., Cashier.
1021—Shepherd, W. F., Tr. Mast.
867a—Sheppard, C. C., Sec. & Gen. Supt.
751, 752—Sheppard, F. L., G. Supt
1823—Sheppard, F. M., Comnr.
927—Sheppard, S. C., For. Lo. Rep
1916—Sherburne, C. W., Treas.
382—Sheridan, A., Loco. For.
693—Sheridan, C. H., Div. Str. Kpr.
930—Sheridan, H. W., Div. Supt.
139—Sheridan, M., Rd. Mast.
629—Sheridan, W., Rd. Mast.
549—Sheridan, W. F., Insp. Trans.
195—Sherman, A. T., Tr. Mast.
801—Sherman, E. A., T. Mast.
345—Sherman, E. E., Car Acct.
159—Sherman, F. G., Sup. Tel.
188—Sherman, G. M., Gen. Mgr.
750—Sherman, J. K., Asst. Eng.
134—Sherman, M. H., Supt.
204—Sherman, T. C., Asst. Sec.
716—Sherriff, Geo., Aud. Pass. Rec.
628—Sherwin, C. S., Sec.
97, 944, 1016—Sherwin, F. A., Rd. Mast.
23—Sherwin, J., V.-Pres.
673b, 869—Sherwood, A., Mgr., Mgr & Pur. Agt.
745—Sherwood, A. T., Sec.
329—Sherwood, C. M., Aud. & Traf. Mgr.
428, 436—Sherwood, F. B., Asst. Frt. Rec.
70—Sherwood, H. B., Supt.
627b—Sherwood, J. C., Gen. Aud.
600—Sherwood, M. E., Div. M. M.
138—Shields, A., M. M.
886a—Shields, E. B., V.-Pres. & Gen. Supt.
549—Shields, H. A., Rd. Mast.
549—Shields, H. L., Supvr.
489—Shields, J. C., Gen. Supt.
195—Shields, J. D., Asst. Aud.
47—Shields, S. S., Gen. Air Brk. Insp.
195—Shiffer, W. F., Tr. Mast.
380—Shilling, J. W., Rd. Mast.
229—Shillinger, J. G., Eng. M. W.
750—Shineman, C., Supvr.
581—Shinn, J. K., Aud.
581—Shinn, S. R., Supt. Trans.
1909—Shipley, L. M., V.-Pres.
521—Shipman, E. H., Supt.
838—Shipp, R. L., V.-Pres. & Gen. Coun.
421—Shipp, W. E., Asst. Supt.
395—Shirer, K. E., For.
198—Shirk, G. R., Ch. Elec.
249—Shirk, H. C., Sec.
1620—Shirley, C., Asst. Supt. Traf.
1021—Shively, E. O., Asst. Div. M. M.
157—Shivers, G. C., For. Mach. Shop.
382—Shober, J., Asst. Rd. Mast.
214—Shockley, A. D., Treas.
629—Shockley, R. E., Rd. Mast.
198—Shoemaker, C. A., Tr. Mast.
58—Shoemaker, H. A., Str. Kpr.
505—Shoemaker, H. B., Rd. Mast.
274—Shoemaker, I. H., Ind. Agt.
705—Shoffner, E. J., Gen. For.
693—Shone, Wm., Gen. For. Car Dept.
180, 286b, 442, 437a, 616, 981—Shonts, T. P., Pres. & Gen. Mgr., Chair. Ex. Com.
121—Shoop, W. R., Pur. Agt.
40a—Shope, D. A., Gen. For. B. & B.
577—Shorter, R. G., Aud.
139—Shortt, A. T., M. M.
1040—Shotwell, W. J., Asst. G. F. A.
200b—Shounty, J. A., Rd. Mast.
737f—Shoup, Paul, V.-Pres.
615—Shreve, W. J., M. M.
428—Shrider, G. W., Supvr.
139—Shrimpton, F. E., Aud. Disb.
58, 77a—Shriver, G. M., V.-Pres., Pres.
58—Shriver, W., Air Brk. Inst.
802—Shrodes, W. R., Pur. Agt. & Supt. Tel.
1077—Shropshire, W., Supvr. B. & B
207—Shubert, F. J., G. F. A.
886—Shufflebarger, R. E., Rd. Mast
1538—Shugart, E. B., Sec. & Treas.
277—Shull, J. H., Gen. Coun.
1011a—Shull, L. E., Sec. & Gen. Mgr.
277—Shull, Sam, Sec.
1033—Shull, W. D., Tr. Mast.
195—Shulte, S. H., Div. Supt.
712, 751—Shultz, C. H., Mast. Carp.
751—Shultz, H. C., Asst. Tr. Mast.
675b—Shumacher, T. M., V.-Pres.
206, 207—Shumate, A., Rd. Mast.
705—Shumate, J. D., Rd. Mast.
207—Shurtleff, A. K., Office Eng.
946—Shurtliff, F. M., Supt. Car Dept.
982—Shutt, J., Supt.
96—Shuttleworth, J. B. For. Paint
344—Sibbald, J., M. M.
378a—Sibert, C. A., M. M.
927—Sibley, R. Y., For. Paint.
540—Siddall, G. B., Sec.
121—Sidey, W. J., Str. Kpr.
575—Sidley, W. P., Pres.
681—Sidney, P., Asst. Treas.
988a—Siebe, H. B., Str. Kpr.
179—Siefert, J. F., Asst. Supt.
250—Siegrist, H. W., Treas.
577—Siegwald, E., G. F. & P. A.
40—Siemontle, G. D., Gen. For.
757—Sikes, C. S., Aud. Frt. Traf.
1816—Siler, A. T., Chairman.
187—Sillers, A., Shop For.
424—Sillick, F. H., Aud.
847—Sills, J. M., Dist. Eng.
36—Silverthorne, A. E., Treas. & Gen. Mgr.
36—Silverthorne, A. K., V.-Pres.
489—Simar, F. E., Ch. Eng.
299, 614—Simar, V. D., Ch. Eng.
716—Simensen, C., Supvr. B. & B.
623—Simerman, Theo., Eng. & Rd. Mast.
548a, 650a—Simino, J. C., Asst. Supt.
207—Simmers, J., Mast. Carp.
523—Simmons, A. J., Gen. East. P. A.
794—Simmons, C., For. Paint.

1462—Simmons, F. L., Aud. Rec.
317—Simmons, H. J., Gen. Mgr.
928—Simmons, H. W., Tr. Mast.
207—Simmons, I. L., Brdg. Eng.
62—Simmons, W., Str. Kpr.
1827—Simmons, W. H., Comr.
572—Simmons, Z.G., V.-P.&Treas.
847—Simms, J. F., Supt.
576—Simons, F. M., Sec., Treas. & Gen. Mgr.
864—Simons, G. C., Sec. & Treas.
902—Simonton, S. C., Treas.
374—Simpson, A. O., V.-Pres.
771—Simpson, C. E., Ch. of Tariff Bureau.
180, 981—Simpson, Geo. B., Asst. G. F. A.
1611—Simpson, G. B., Gen. Supt.
204—Simpson, G. E., Sup. Trans.
40a—Simpson, G. W., Tr. Mast.
204—Simpson, H. E., B. & B. Dept. Str. Kpr.
374—Simpson, H. S., Pres. & Treas.
716—Simpson, J., M. M.
394—Simpson, J. C., Sec.
628—Simpson, J. N., V.-Pres.
374—Simpson, R. C., Sec.
927—Simpson, R. E., Supt.
711, 927—Simpson, R. L., G. F. A.
374—Simpson, S. J., Coun.
628—Simpson, T. H., Treas.
207—Simpson, V. B., Rd. Mast.
739—Simpson, W. L., Commissary.
274, 389, 664, 799a, 989—Sims, C. S., V.-Pres. & Gen. Mgr., V.-Pres.
139—Sims, H. B., Asst. Div. Eng.
739—Sims, J. M., G.F.A., & Supt.
730—Sims, Jr., J. O., Sec. & Treas.
428—Sins, J. W., Supvr.
995—Sims, N. A., G. P. & F. A.
1875—Sinclair, Angus, Treas.
716—Sinclair, D., Rd. For. Eng.
398—Sinclair, D., V.-Pres.
139—Sinclair, R., Mast. B. & B
1244—Sinclair, S. E., Pres.
249—Singer, A. J., Asst. to Pres.
762—Singleton, C. W., For. Car Shop.
207—Singleton, J., Rd. Mast.
341—Singleton, W. L., M. C. B.
712, 751—Sinnickson, G. R., Div. Eng.
58—Sinnott, W., M. M.
176—Sipp, G. S., C. S. A.
750—Sisco, G. E., Asst. M. M.
629—Sisk, J., Rd. Mast.
212—Sisniega, F., V.-Pres.
806—Sisson, C. H., Sec., Treas. & Pur. Agt.
413—Sisson, C. H., T. Mast.
549—Sistrunk, R. W., Asst. Eng.
629—Sites, E. A., Tr. Mast.
751—Sitterly, W. H., Gen. Car Insp.
428—Sivley, C. L., Gen. Atty.
375—Skeele, E. E., Gen. Supt.
659—Skehan, E. J., Aud. & G. F. & P. A.
1023, 1044—Skelding, F. H., Recr.
195—Skelsey, J. W., Str. Kpr.
693—Skelton, W. N., Supvr.
428, 436—Skene, E.P., Asst. L. & T. Comr.
716—Skibeness, K.B., Supvr. B.& B
1887—Skidmore, S., Sec. & Treas.
751—Skillman, T. J., Supvr.
40—Skinner, C. J., Office Eng.
322—Skinner, F., Supvr.
274—Skinner, J. R., Sup. Stores.
428—Skinner, W. A., Div. Str. Kpr.
733—Skinner, W. D., G. F. & P. A.
279a—Skinner, W. E., Treas.
693—Skinner, W. M., G. B. A.
1258—Skipworth, V. D., Mgr.
1620—Skirrow, J. F., Associate Elec. Eng.
716—Skones, M., Rd. Mast.
382—Skurdahl, R., Asst. Rd. Mast.
333—Skurdall, A., Rd. Mast.
761—Slack, F. E., Asst. Tr. Mast.
771—Sladden, F. T., Asst. G. F. A.
716—Slade, Geo. T., V.-Pres.
705—Slade, J. A., Mast. Carp.
735c—Slagle, C. E., Gen. Mgr.
1462—Slagle, E. R., Sales Mgr.
209—Slaker, L. F., Div. Supt.
186—Slater, F., Div. M. M.
1601—Slater, M. B., Gen. Agt.
930—Slater, W. W., Sig. Eng.
200, 434—Slattery, L., Sig. Eng.
600—Slattery, M., Rd. Mast.
182—Slaughter, H. W., Gen. For.
321a—Slaughter, W. B., Treas.
382—Slayback, S., Mast. Carp.
842, 843—Slayton C.E., Asst. Supt., M. M.
1090c—Slayton, F. T., Supt. M. P.
629—Slibeck, G.J., Asst. Div. Eng.
198, 517—Slifer, H. J., Gen. Mgr.
949a—Slifer, H. R., Aud.
549—Sloan, E. W., Supvr.
207—Sloan, H. M., Asst. to Pres.
930a—Sloan, I. G., Asst. Supt.
751, 1885—Sloan, J. R., Eng. Elect. Car Light.
472—Sloan, P., Rd. Mast.
880—Sloan, T. M., G. F. A.
138—Sloan, W., Div. Str. Kpr.
716—Sloan, W. C., Supvr. B.& B.
176—Sloane, J.E., Supvr. Wat. Sup
207—Sloat, C. B., Asst. G. P. A.
93—Slocum, C., Sec.
47—Slocum, W. A., Tr. Mast.
672—Slonaker, C. E., Div. Eng. & Rd. Mast.
713—Sloss, Louis, V.-Pres.
1063—Slowey, R. E., Aud. & Frt. Clm. Agt.
340—Small, A. B., Sec.
737f—Small, F. F., Mech. Eng.
360b—Small, H., Supvr. B. & B.
930—Small, H. J., Gen. Supt. M. P.
1030—Small, J. H., Sec.
472—Small, J. W., Supt. Mchy.
940—Small, W. T., M. M.
678—Smallbones, W., Pres.
207—Smalley, J. B., Gen. Supt.
380—Smallhorn, R. P., Tr. Mast.
479—Smarr, H. T., Supt.
135—Smart, A. G., Supt.
1076b—Smart, B. I., Aud.
40—Smart, F. D., Rd. Mast.
382—Smart, Geo., Rd. Mast.
139—Smart, G. E., Div. Car For.
229, 504, 505, 600, 693, 771—Smart, J. R., Sup. Din. Car Ser.
139—Smart, R. R., C. S. A.
761—Smeltzer, G. H., Supt. Loco. & Car Shops.
679—Smethurst, Thos., Supt. M. P.
672—Smiley, E. W., Rd. Mast.
769, 1054—Smiley, J. W., Sec. & Treas.
364, 1039—Smiley, T. G., G. F. A.
847—Smith, A., Div. Rd. Mast.
139—Smith, A. A., Tr. Mast.
619—Smith, A. A., Tkt. Aud.
195—Smith, A. B., Asst. G. P. A.
381—Smith, A. B., Mgr. Tel.
696—Smith, A. B., G. P. A.
250—Smith, A. D., Pres. & Gen. Supt.
871—Smith, A. D., V.-P. & G. M.
761—Smith, A. F., Str. Kpr.
783—Smith, A. G., Asst. to V.-Pres. & Gen. Mgr.
96, 690, 693—Smith, A. H., V.-Pres. & Gen. Mgr.
24—Smith, A. L., Gen. Solr.
139—Smith, A. L., Supt.
231—Smith, A. M., Gen. Mgr. & Pur. Agt.
898b—Smith, A. M., M. M.
549—Smith, A. R., V.-Pres.
801—Smith, A. T., Supvr.
997—Smith, A. W., Pres.
618—Smith, C. A., Pres.
97—Smith, C. B., Mech. Eng.
536—Smith, C. C., Aud.
865a—Smith, C. E., Supt.
629—Smith, C. E., Brdg. Eng.
96, 693—Smith, C. F., Gen. Supt. Pass. Trans.
1604—Smith, C. F., V.-Pres.
733b—Smith, C. F., Asst. Supt.
322—Smith, C. G., T. Mast.
695—Smith, C. H., Div. Eng.
1811—Smith, Chas. J., Asst. Sec.
1035—Smith, C. L., M. M.
275—Smith, C.M., Tie & Tim. Agt.
40a—Smith, C. M., Div. Str. Kpr.
83—Smith, C. O., For. Paint.
1071—Smith, C. R., V.-Pres.
316a—Smith, C. T., Acct.
1612—Smith, C. W., Supt.
97—Smith, D. A, M. M
750—Smith, D.W., For. Car Paint.
413—Smith, D. W., Div. Eng.
132—Smith, E. A., Pres.
978a—Smith, E. A., For. Paint.
97—Smith, E. A., Asst. Div. Supt.
6 3—Smith, E. B., Sig. Supvr.
626—Smith, E. C., V.-Pres.
1251—Smith, E. C., Treas.
662b—Smith, E. D., Sec. & Treas.
186—Smith, E. E., Div. Supt.
473—Smith, E. F., Car Acct.
47—Smith, E. J., M. M.
468—Smith, E. M., Sec., Treas. & Aud.
666—Smith, E. M., Asst. G. F. A.
60—Smith, E. N., Treas.
845—Smith, E. O., M. M.
1076c—Smith, E. P., Pur. Agt.
58—Smith, E. V., Eng. M. W.
886—Smith, E. W., Asst. Eng.
380—Smith, E. W., Sup. Din. Cars.
207—Smith, F., Asst. G. F. A.
186—Smith, Fred., For. Shops.
180, 981—Smith, F. B., Aud. Pass. Accts.
355—Smith, F. B., V.-Pres.

The number prefixed to the name indicates the road with which the official is connected.

930—Smith, F. C., Asst. Sugr.
322—Smith, F. E., Milk Frt. Agt
750—Smith, F. E., Supvr.
182—Smith, F. G., Supvr. Sig.
1001—Smith, F. H., Asst. Supt.
198—Smith, F. J., M. M.
924—Smith, F. M., Pres.
505—Smith, F. M., Asst. Div. Supt.
716—Smith, F. M., Rd. Mast
435b—Smith, F. P., Supvr. W. & S.
751—Smith, F. P., Supvr. Sig.
778, 1933—Smith, F. S., Recr.
83—Smith, F. W., Ch. T. Disp.
229—Smith, F. W., Const. Eng.
751—Smith, Jr., F. W., Div. Eng.
581—Smith, G. C., M. M.
378a, 498—Smith, G. C., Pres.
42—Smith, G. C., Supt.
338, 368—Smith, G. E., Traf. Mgr.
801—Smith, Geo. H., G. P. A.
139—Smith, G. H., Asst. G. F. A.
978a, 1083—Smith, G. H., Asst. Eng
229—Smith, G. P., Ch. Eng.
1001—Smith, G. R., Asst. Supt.
629—Smith, Geo. W. A., Supt. Mchy.
277a—Smith, G. W., Gen. Traf. Mgr.
1021—Smith, G. W., Div. M. M.
535—Smith, G. W., Traf. Mgr.
879d—Smith, H. A., Sec.
479—Smith, H. B., Sec.
1082—Smith, H. B., V.-Pres.
58—Smith, H. C., Frt. Tariff Agt.
761—Smith, H. C., Div. Eng.
505—Smith, H. E., Eng. Tests.
1869b—Smith, H. E., V.-Pres.
180—Smith, H. F., M. C. B.
666—Smith, H. F., V.-Pres. & Traffic Mgr.
344a—Smith, H. G., Gen. Mgr.
157—Smith, H. H., T. Mast.
771—Smith, H. M., Aud. Pass Accts.
539—Smith, H. M., G. P. A.
830—Smith, H. M., Ch. Eng.
548p—Smith, H. R., G. F. & P. A.
275—Smith, H. S., Gen. Car Insp.
436—Smith, H. T., Supvr.
182—Smith, H. T., Supvr.
1620—Smith, I., Sup. Tariffs.
150a—Smith, I. B., Sec., Treas. & Gen. Traf. Mgr.
737b—Smith, I. F., Atty.
157—Smith, J., For. Car Rep.
739—Smith, J. A., Gen. Supt.
229—Smith, J. C., For. Paint.
751, 762—Smith, J. C., Supvr.
1621—Smith, J. C., Dist. Supt.
696—Smith, J. H., Rd. Mast.
672—Smith, J. H., Supt.
150a—Smith, J. H., V.-Pres.
697—Smith, J. H., Tr. Mast.
83—Smith, J. J., Asst. T. Mast.
275—Smith, J. L., Gen. East. P. A.
1040—Smith, J. L., Tax Agt.
69a—Smith, J. M., V.-Pres.
898b—Smith, J. M., Aud.
913—Smith, James M., Pres.
343—Smith, J. P., M. M.
778—Smith, Jno., Gen. For.
343—Smith, Jno. R. L., Pres.
382—Smith, J. W., M. M.
1024—Smith, J. W., Gen. For.
1077—Smith, J. W., Supvr.
947—Smith, J. W., V.-Pres.
239, 737e—Smith, J. W., Sec., Treas. & Gen. Aud.
364, 1039—Smith, J. W., S. C. S.
229—Smith, L., For. Paint.
629—Smith, L., For. Car Dept.
523—Smith, L. D., V.-Pres.
705—Smith, L. D., Mast. Carp.
751—Smith, L. H., Asst. T. Mast.
1021—Smith, L. K., Asst. Div. M. M.
964—Smith, L. S., Asst. Sec. and Treas.
204—Smith, L. W., Sig. Insp.
549—Smith, Milton, Asst. G. P. A.
751—Smith, M., Asst. Pur. Agt.
157—Smith, M. B., Tr. Mast.
735a—Smith, M. C., Pres.
751—Smith, M. deK., Supvr.
275—Smith, M. E., Sig. Eng.
204—Smith, M. F., Gen. Car & Loco. For.
548p, 549—Smith, M. H., Pres.
751—Smith, M. M., Asst. T. Mast.
129—Smith, M. R., V.-Pres. & Gen. Mgr.
200b—Smith, M. R., M. M.
40—Smith, N. C., Div. Str. Kpr.
696—Smith, N. E., Sup. Tel.
705—Smith, N. H., For. Round House.
139—Smith, N. P., Asst. Eng.
751, 752—Smith, N. W., Div. Supt.
504, 505—Smith, O. C., Supt. C. S.
207—Smith, P., Rd. For. Equip.
960a—Smith, P. B., Tr. Mast.
750—Smith, Jr., P., M. M.
915—Smith, P. G., M. M.
696—Smith, R. W. J., T. Mast.
10—Smith, R. A. C., Pres.
966—Smith, R. B., Aud.
139—Smith, R. C., Res. Eng.
96, 1916—Smith, R. D., Asst. S. M. P.
139—Smith, R. D., Dist. M. M.
47, 1068—Smith, R. E., Gen. Supt. M. P.
10—Smith, R. H., Gen. Mgr.
382—Smith, R. H., M. M.
625—Smith, R. K., V.-Pres. & Gen. Mgr.
343—Smith, Robt. V., Gen. Mgr.
5b—Smith, R. H., Sec.
1020a—Smith, R. H., Recr.
675b—Smith, Samuel, M. M.
1034—Smith, S. B., Asst. G. F. & P. A.
168—Smith, S. B., M. M.
447a—Smith, S. D., Supt.
57—Smith, S. F., Rd. Mast.
461—Smith, S. G., Aud. & Pur. Agt.
903—Smith, S. H., Traf. Mgr.
179b, 1907—Smith, T. D., Sec. & Treas.
381—Smith, T. Duff, Fuel Agt.
157—Smith, T. F., Land & Tax Agt.
139—Smith, T. J., G. F. A.
1605—Smith, T. N., Gen. Mgr.
267—Smith, T. S., Supvr.
614—Smith, T. W., Supt.
1538—Smith, V. M., Traf. Mgr.
428—Smith, Jr. Wm., G. F. A.
771—Smith, Wm., Gen. For. Mach. Shop.
358—Smith, Willis, Pres.
865a—Smith, W. A., Sec. & Treas.
540—Smith, W. A. C., V.-Pres.
94—Smith, W. B., G. F. A.
627c—Smith, W. B., Gen. Atty.
716—Smith, W. C., Ch. Eng. M. W.
975—Smith, W. C., Tr. Mast.
97a—Smith, W. C., Insp. Sig.
629—Smith, W. C., Div. M. M.
427b—Smith, W. C., Ch. Eng.
182—Smith, W. D., Gen. For.
549—Smith, W. E., Asst. Div. Supt.
343—Smith, W. F., Sec. & Treas.
170—Smith, W. G., Asst. Aud.
1602—Smith, W. G., Mgr.
278a—Smith, W. G., Pres.
1838—Smith, W. G., Comr.
458—Smith, W. H., V.-Pre. & Gen. Mgr.
41, 955—Smith, W. H., Aud.
880—Smith, W. H., Asst. Supt.
666—Smith, W. H., Ch. T. Disp.
302a—Smith, W. H., Treas.
122—Smith, W. H., V.-Pres.
1065—Smith, W. H., V.-Pres. & Traf. Mgr.
678—Smith, W. I., Sec., Treas. & Gen. Atty.
751, 762—Smith, W. L., Supvr. Sig.
562—Smith, W. P., Asst. Sec. & Asst. Treas.
662b—Smith, W. P., Traf. Mgr. & Supt.
40—Smith, W. R., Solr.
186—Smith, W. R., Div. M. M.
382—Smith, W. R., Div. Supt.
176—Smith, W. T., Supt. M. P.
965—Smitham, N. L., M. M.
380—Smithers, A. W., Ch. of Bd.
549—Smithers, E. L., Asst. Sec. & Asst. Treas.
751—Smock, F. A., M. M.
309, 929a—Smyer, C. E., T. Mast.
865a—Smyth, J. B., Pres. & G. M.
159—Smyth, W. C., Asst. Aud., Pass. Traf.
486, 685—Smythe, T. L., Gen. Mgr.
696—Snavely, J. J., Tr. Mast.
121—Sneck, H., M. M.
629—Snedeker, J. E., Supt.
549—Sneed, B. S., Supvr.
693—Snell, E. J., M. M.
549—Snellen, A., Insp. B. & B.
200, 220, 229, 434, 504, 505, 600, 695, 755a, 978a, 983, 1083—Snelling, H. G., Asst. Sec. & Asst. Treas.
16, 149, 758, 761, 764, 807c, 939—Sneyd, J. S., Asst. Treas.
96, 693—Snider, G. N., Asst. Coal Traf. Mgr.
761—Snook, Geo. W., Supvr.
761—Snook, H. M., Supvr.
413—Snouffer, E. C., Supvr.
696—Snow, H. W., Aud. Pass. Rec.
505—Snow, J. A., Ch. Disp.
693—Snow, J. L., Asst. Aud. Pass. Accts.
97—Snow, J. P., Ch. Eng.
600—Snow, M. B., Asst. Gen. Supt.
210, 272a, 428a—Snow, S. D., V.-Pres.
761—Snowden, L., Aud. Pass. Traf.
751—Snowden, R. P., Div. Eng.
198—Snowden, W., Sig. Supvr.
380—Snyder, A. A., Rd. Mast.
994—Snyder, A. C., Supvr. B. & B.
739f—Snyder, Jr., B., Gen. Supt.
672—Snyder, C., Asst. Sec.

356,805—Snyder, C. E., Sec. & Gen. Counsel.
549—Snyder, E. E., Div. Supt.
159—Snyder, E. M., Asst. Frt. Traf. Mgr.
159—Snyder, F. M , Aud. Frt. Traf.
751—Snyder, F. M., M. M.
424—Snyder. G. D., Prin. Asst. Eng
751—Snyder, G. W., Prin. Asst. Eng.
186—Snyder, Henry, Rd. Mast.
207—Snyder, H. A., G. F. A.
322—Snyder, H. C., Asst. G. F. A.
684—Snyder, H. C., Asst. Sec. & Asst. Treas.
46—Snyder, H. W., Asst. Supvr.
600—Snyder, J. H., Div. Supt.
279—Snyder, J. H., Trav. Eng.
771—Snyder, Jos., Gen. For. Loco. & Car Rep.
751—Snyder, J. W., Supvr. Sig.
395—Snyder, O., Div. Supt.
195—Snyder, S. H., For. Wat. Ser.
91—Snyder, W. C., Supt.
751—Snyder, W. C., Asst. T Mast.
219—Snyder, W. E., Asst. Rd. For. Eng.
797—Sobotta, J., Local Aud.
1023, 1044—Soffel, P.K., Real Est. & Clm. Agt.
195—Soiand, A., Rd. Mast.
771—Soles, G. H., Sup. B. & B.
21—Solinsky, F. J., V.-Pres.
1021—Sollitt, E. A., Tr. Mast.
365a-Solomon, M.T., Frt. Clm. Agt.
438—Somers, A. H., Rd. Mast.
198—Somers, G. O., G. F. A.
761—Somers, G. W., So. New Eng. F. A.
79—Somers, W. H., Traf. Mgr.
629, 1856—Somerville, J. A., Supt. Term.
1601—Sommer, A. C., Gen. Agt.
797—Sommer, A. F., Res. Eng.
797—Sommer, C. H., V.-Pres.
1829—Sommer, F. H., Comr.
382—Sommers, C., Mast. Carp.
629—Sommers, J. M., Supt.
750—Sommerville, B. V., Prin. Asst. Eng.
693—Sommerville, D. L., Asst. Div. Supt.
248—Son, F. P., Asst. to Pres.
948a-Sones, C. W., Gen. Mgr.
208—Sonne, A. O., Sec. & Treas.
306—Sonstedt, O., Rd. Mast.
995—Soop, H. C., Sec.
539—Soper, Chas., Sig. Supvr.
472—Sorenson, J., V.-Pres.
930—Sorenson, J., Gen. For. Car Shops.
733b-Sorenson, P., Asst. Div. Supt.
716—Sorenson, P., Rd. For. Eng.
333—Sorenson, R., V.-Pres. & Treas
58—Sorrell, L. M., Rd. For. Eng.
761—Souders, H. W., Gen. Bag. A.
1302—Souders, L. M., West. Supt.
864a-Sours, W. A., Supt.
978a-South, C. F., For. Paint.
1001—Southard, F. B., Aud. Pass. Accts.
549—Southard, Jas., Supvr.
927—Southard, J. R., For. Loc. Rep
672—Souther, F. M., Asst. Treas.
40a-Southerland, J. M., Gen. For. Car Dept.
932—Southern, A., Car Acct.
563—Southworth, H. A., M. M.
930—Southworth, S., Rd. Mast.
716—Sovereign, A. J., Div. Supt.
382—Sowa, U., Asst. Rd. Mast.
032b-Space, F. L., Sec., Treas. & Aud.
207—Spafard, F. S., Asst. Sup. Tel.
834—Spafford, J. M., Act. Car Acct
237—Spahr, J. W., Tr. Mast.
138a, 798—Spaidal, F. M., Gen. Supt.
693—Spangberg, V., Eng. West Side Imp.
699—Spangler, S. H., Div. M. M.
705—Spangler, D. E., Sup. Trans.
751, 752—Spangler, W. N., Supvr. Sig.
874—Sparks, B., Treas.
744—Sparks, B. I., Sec. & Aud.
229—Sparks, G. W., Supvr.
139—Sparks, J., Asst. G. B. A.
930a-Sparks, J. B., Supt.
58—Spark , M. C., Supvr.
960—Spaulding, S. P., V.-Pres.
849—Sparks, W. F., Rd. Mast.
47—Sparrow, L. L., Eng. Rdway
604—Sparrow, R. G., Sec. & Aud.
867—Spaulding, C. K., Treas.
693—Spaulding, C. L., Res. Eng.
97—Spaulding, E. C., Supvr. B. & B.
204b-Spaulding, G. T., Trav. Eng
153—Spaulding, J. E., Tr. Mast.
847—Spaulding, W. B., Clms. Atty.
182—Speak, W. T., Gen. For.
58—Speakman, D. H., M. M.
978a, 1068—Speaks, H. E., Gen. Supt.
1841—Spear, Rufus W., Clerk.
750—Speck, H. J., Gen. For. Car Rep.
207—Speer, G. B., Asst. Tr. Mast.
237—Speers, C. H., G. P. A.
549—Speiden, Jr., Theo., Rd. Mast.
338, 368—Speight, A. S., Rd. Mast.
121—Spellen, J., Rd. For. Eng.
186—Spellman, J. C., Rd. Mast.
139—Spence, E. W., Frt. Clm. Agt.
733, 733b, 930, 1001—Spence, L. J., Asst. Dir. of Traf.
2—Spence, U. L., Atty.
382—Spence, W. R., Loco. For.
807b-Spencer. A. B., Traf. Mgr.
733—Spencer, A. C., Sec.
1602—Spencer, A. C., Exp. Frt. Agt.
847—Spencer, C. B., Dist. Eng.
539—Spencer, C. F., Supt. Constr.
1031f-Spencer, C. H., Eng.
730—Spencer, C. H., Gen. For. Mech. Dept.
733b, 930—Spencer, D. S., Asst. G. P. A.
139—Spencer, Geo., Supt.
204b-Spencer, H., Supt.
370, 711, 801, 927, 1018—Spencer, H. B., V.-P., Asst. to Pres.
139—Spencer, H. B., Supt.
680—Spencer, Louis E., Sec. & Treas
195, 441a—Spencer, O. M., Gen. Solr., Pres.
1870—Spencer, P., V.-Pres.
186—Spencer, W., Gen. For. B. & B.
696—Spencer, W. T., Div. Eng.
127—Spengler, C. H., M. M.
195—Spens, C. E., G. F. A.
195—Spere, J. A., T. Mast.
933—Sperry, A. H., Asst. G. F. & P. A.
203—Sperry, G. W., Str. Kpr.
1934—Sperry, H. M., Treas.
1076—Spicer, A. L., Treas.
176—Spicer, M. T., Asst. Sec.
335—Spicer, C. W., M. M.
176—Spicer, T. W., For. Mach. Dept.
58—Spielmann, J. A., Eng. M. W.
437a-Spikens, C. W., Supvr. Interlocking.
627c-Spiller, E. D., Asst. Aud.
191—Spink, F. A., Traf. Mgr.
1818—Spofford, E. P., Chairman.
58—Sponseller, I. S., Supvr.
628—Spooner, C. E., Aud.
1604—Spooner, C. N., Route Agt.
118—Spoor, C. E., M. C. B.
201, 1004a—Spoor, J. A., Pres.
250—Spotten, R. T., M. M.
949c-Spousler, E. R., V.-Pres.
139—Spragge, J. R., Dist. M. M.
270a-Sprague, F., Aud.
1054—Sprague, P. W., V.-Pres.
695—Sprague, W., Div. Eng.
248a-Sprague, W. B., Asst. Pur. Agt
437—Spratley, J. O., Str. Kpr.
738—Spreckels, A. B., V.-Pres. & Treas.
738, 875, 877—Spreckels, J. D., Pres.
629—Spregg, C. C., Rd. Mast.
858—Springer, C., Treas.
713—Springer, G. E., Asst. Sec.
751—Springer, W. S., Supvr.
511—Springs, E. B., V.-Pres.
511—Springs, Leroy, Pres. & Traf. Mgr.
250a-Sprinkle, Chas., Aud.
274, 389, 799a—Sprong, J. W., Pur Agt.
404, 711, 927, 1018—Sproul, R. L., Car Acct.
599, 1611—Sproule, Wm., Traf. Mgr., Pres.
47—Sprowl, N. E., Shop Supt.
7b-Spruell, W. A., Supt.
58—Spruhan, F. G., Asst. Div. Eng
186—Spuhler, A. J., Str. Kpr.
58—Spurrier, J. E., Div. Sup.
58—Squiggins, G. W., Asst. G. P. A
437—Staap, F. H., Elec.
879a-Staats, W. R., Sec.
619—Stabler, C., Trav. Eng.
251, 733, 930—Stack, J. D., Asst. G. M
750—Stack, J. H., Supvr.
899—Stack, R., Gen. Supt.
229—Stack, S. A., T. Mast.
682—Stackhouse, Jr., P., Pres.
371, 761—Stackhouse, R. J., Div. Supt.
154—Staehle, G. H., Car Acct.
1927—Stafford, B. E. D., V.-Pres.
186—Stafford, F. L., For. Shops.
229c-Stafford, Grant, V.-Pres.
299—Stafford, H. P., Asst. Supt.
350a-Stafford, J. A., Traf. Mgr.
1001—Stafford, J. H., Gen. Str. Kpr.
186—Stafford, P., Rd. Mast.
46, 761—Stager, O. W., Sup. Trans.
302a-Stagg, J. E., V.-Pres.
422—Staggs, E. D., Gen. Clm. Agt.
486, 685—Stainback, R., Aud.

687, 949c—Stair, Sam'l, Rd. Mast.
213—Stairs, H. B., Sec. & Treas.
1806—Staley, D. H., Sec.
144—Staley, H. F., M. M.
751—Staley, P. C., Asst. M. M.
1518—Staley, W. C., V.-Pres.
295—Stalker, G. H., Sec. & Aud.
275—Stallman, M. M., Gen. Atty.
1081—Stambaugh, J., Pres.
649—Stamler, H., Supvr. B. & B.
801—Stamm, J. C., T. Mast.
964—Stamper, J. D., Rd. Mast.
182, 327—Stanage, B. H., Asst. G. F. A., Frt. Clm. Agt.
711, 927—Stanfield, J. H., Supt.
559—Stanfield, R. E., Supt.
439—Stanford, J. T., Pres.
428—Stanford, W. C., Supvr.
548—Stanley, Arthur, Pres.
176—Stanley, C. A., Supvr.
629—Stanley, E. A., Supvr. B. & B.
886—Stanley, H. W., Gen. Supt. Trans.
40—Stanley, L., T. Mast.
591—Stanley, M. L., Img. Agt.
297—Stanley, R., Rd. Mast.
886, 1900—Stanley, W. L., Gen. Clm. Agt.
722—Stansbury, C. M., M. M.
317—Stansbury, H. S., Asst. Eng.
886—Stansell, R. H., Asst. G. P. A.
675c—Stansfield, W. H., Pres.
198—Stanstrom, J., Brdg. Supvr.
1825—Stanton, B. T., Chair.
628—Stanton, C. E., Rd. For. Eng.
735b—Stanton, C. S., Elec. Eng.
180—Stanton, E. M., Supt. C. S.
248—Stanwood, F., Sec. & Treas.
66, 647—Stanyan, F. W., Gen. Mgr. & G. F. & P. A., Gen. Mgr.
389—Stavh, H. F., Loco. For.
97—Staples, A. J., Gen. For. Car Dept.
1892, 1914—Staples, C. F., Comr.
204—Stapleton, J. W., Div. Sup.
600—Starbuck, R. D., Asst. Ch. Eng
549—Stark, C. L., Rd. Mast.
418—Stark, C. S., For. Car Rep.
646, 772, 1454—Stark, F. H., Supt., Supt. R. S.
40—Stark, H. P., Trans. Insp.
413—Stark, J. L., Gen. Insp. Car Dept.
549—Stark, P. W., Rd. Mast.
730—Stark, W. H., V.-Pres.
271—Stark, W. F., Supt.
27—Starke, Chas. J., Pres. & G. M.
261—Starke, W. B., Aud. & G. F. & P. A.
927—Starkel, C. H., Ch. Surg.
438—Starkey, J., For. Loco. Shops.
549—Starks, B. M., Gen. Mgr.
549—Starks, H. E., Asst. Tr. Mast.
40, 309, 929a—Starkweather, G. C., Gen. Supt.
750—Starr, A. B., Gen. Sup. Frt Trans.
761—Starr, W. E., Str. Kpr.
930—Starratt, F. S., Sig. Supvr.
718—Starring, M. B., Pres.
144—Starritt, W. A., Pur. & Clm. Agt.
176—Staten, J. M., Gen. Insp. Brdgs
761—Staudt, E. B., Str. Kpr.

437b—Stauffer, J. M., V.-Pres. & Pur. Agt.
479—Staunton, F. M., Pres.
629—Stead, A. H., Rd. Mast.
801—Steadman, J. J., Supvr. B. & B.
666—Steadwell, J. N., Asst. G. F. A.
482—Stearns, J. S., Pres.
482, 554—Stearns, R. L., Pres., Sec. & Treas.
549—Stearns, W. A., Mech. Eng.
505—Stearns, W. D., T. Mast.
66—Stebbins, A. A., Supt.
675c—Steckel, W. A., M. M.
1611—Stedman, E. A., V.-Pres. & Gen. Mgr.
665—Stedman, W. T., Sec. & Asst. Treas.
462—Steel, C., M. M.
751—Steel, D., Asst. T. Mast.
382—Steel, Robt., Str. Kpr.
40d-Steele, A. B., Pres.
883—Steele, A. P., Traf. Mgr.
40d-Steele, B. W., Gen. Mgr.
1053—Steele, C., Pres. & Gen. Mgr.
801—Steele, E. T., Frt. Traf. Mgr.
1053—Steele, H., V.-Pres., Treas. & Pur. Agt.
905a-Steele, Hugh, Gen. Supt.
139—Steele, J. F., Rd. Mast.
189—Steele, J. R., Aud. Frt. Clms.
761—Steele, R. J., Supvr. Sig.
801—Steele, T. F., Frt. Traf. Mgr.
7—Steele, T. O., Asst. Gen. Mgr.
267—Steele, W. E., Rd. Mast.
699—Steele, W. H., T. Mast.
218—Steers, W. C., Supt. Shops
842—Stees, J., Rd. Mast.
438—Steeves, I. A., For. Car Shops
36—Steffens, W. F., Eng. Struct.
769, 1054—Stegall, R. J., Pur. Agt.
278—Steger, B. D., Pres.
40d-Steger, W. T., Aud.
159—Stein, C. H., Eng. M. W.
672—Stein, H. M. M.
364, 1039—Steiner, C. A., Supt.
927—Steiner, C. L., For. Loc. Rep.
1051—Stelle, C. A., Div. Eng.
616—Stembel, C. P., Supt.
842, 843—Stenger, E., Gen. Mgr., V.-Pres.
186—Stennett, W. H., Aud. Expenditures.
322—Stenson, W. E., Supvr.
750—Stephan, W., Ch. Draughtsman.
138—Stephen, G., G. F. A.
176—Stephens, C., Sig. Eng.
930—Stephens, C. E., Rd. Mast.
505—Stephens, H., Supvr. Matl.
40—Stephens, H. H., Gen. For.
1001—Stephens, J. H., Asst. Supt.
1621—Stephens, J. M., Dist. Supt.
627b—Stephens, J. R., Ch. Eng.
187—Stephens, R. D., V.-Pres.
360b, 963—Stephens, R. S., Pur. Agt.
157—Stephens, T. Y., Supvr. B. & B.
497—Stephenson, C. L., M. M.
505, 600, 693—Stephenson, E. F., Asst. Sec.
324—Stephenson, G. T., Sec.
324—Stephenson, Isaac, Pres.
861a Sterett, W. R., G. F. & P. A
1603—Sterickker, W. P., Clm. Agt.

349, 1058—Sterley, W. F., G. F. A.
1904—Sterling, J. H., Pres.
696—Sterling, F., Asst. Div. Eng.
987—Sterling, R. S., Pres. & Treas.
751—Stern, C. A., T. Mast.
186—Stern, I. F., Eng. Brdgs.
459—Stern, J. L., Gen. Supt.
272—Sternberger, M. L., Pres.
59—Sterne, Chas., M. P. Insp.
625b-Sterne, P. J., Aud.
62—Stetson, C. E. F., Const. Eng.
62—Stetson, E., Treas.
711, 716, 801, 927—Stetson, F. L., Gen. Counsel.
915—Stetson, H. W., Rd. Mast.
127a—Stettinius, E. R., V.-Pres.
139—Stevens, A. E., Supt.
610—Stevens, A. J., Pres.
629—Stevens, B. E., Supt. Shops.
59—Stevens, C. G., Tr. Mast.
629—Stevens, C. H., Pay Mas
1869g-Stevens, Dana, V.-Pres.
241, 723a—Stevens, D., V.-Pres.
696—Stevens, D. F., T. Mast.
1611—Stevens, E. H., Asst. Supt.
498—Stevens, F. J., M. M.
46, 761—Stevens, F. S., Eng. M. W.
1830—Stevens, F. W., Chairman.
693—Stevens, G. H., Gen. Agt.
931a-Stevens, G. T., Aud.
176, 413, 1036—Stevens, G. W., Pres.
279—Stevens, H. C., M. M.
672—Stevens, H. C., Supt. Stores
546c-Stevens, H. E., Supt.
716—Stevens, H. E., Eng. Brdgs.
294a-Stevens, H. G., Aud. & G. F. & P. A.
47—Stevens, H. R., M. M.
157—Stevens, J. B., Supvr.
304—Stevens, J. N., For. B. & B.
1620—Stevens, John O., Sec.
176, 1857—Stevens, J. P., Gen. Supt.
980—Stevens, J. S., Gen. Counsel.
1809—Stevens, O. B., Comr.
191—Stevens, R. W., Supt.
40—Stevens, T. S., Sig. Eng.
154, 696—Stevens, W. K., Sta.
733b-Stevenson, A. B., Div. Supt.
180, 442, 616, 981—Stevenson, B. C., Asst. Frt. Traf. Mgr.
666—Stevenson, C. W., Aud. Rec.
272—Stevenson, F. M., Aud. & G. F. & P. A.
1276—Stevenson, Geo. H., Car Acct.
279—Stevenson, J. E., Trav. Eng.
705—Stevenson, S. M., Gen. East. Agt.
229—Stevenson, W. T., Ch. of Tariff Bureau.
97a-Steward, H. M., Rd. Mast.
927, 1018, 1912—Stewart, Alex., Gen. S. M. P. & Equip.
389—Stewart, A., Asst. Ch. Eng.
13sb, 397—Stewart, A. F., Ch Eng.
176—Stewart, A. F., M. M.
677—Stewart, A. H., Eng. M. W.
473—Stewart, A. J., Pur. Agt.
629—Stewart, A. T., Asst. to V.-Pres.
47—Stewart, A. W., Sig. Supvr.
958—Stewart, C. A., Acct.
696—Stewart, C. J., M. M.
322—Stewart, C. R., Asst. Sup. Marine Dept.

260—Stewart, D., Asst. to Oper. Mgr. & Pur. Agt.
751—Stewart, D. C., Supt. Pass. Trans.
207—Stewart, F., Sup. Din. Cars.
1067—Stewart, F. B., Treas. & G. M
186—Stewart, F. N., Asst. Div. Supt.
352—Stewart, G. S., Div. Supt.
827—Stewart, H. W., Aud. & Gen. Traf. Mgr.
576—Stewart, J., Supt.
207—Stewart, J. A., G. P. A.
546—Stewart, J. B., M. M.
751—Stewart, J. F., Asst. T. Mast.
629—Stewart, J. W., Rd. Mast.
40—Stewart, K. R., Str. Kpr.
6, 386, 441, 488—Stewart, N. J., Car Acct.
195—Stewart, O. E., Div. Sup.
34—Stewart, P. B., V.-Pres.
1604b—Stewart, R., Supt.
512c—Stewart, R. D., Supt. & Ch. Eng.
207—Stewart, R. L., M. M.
378—Stewart, Thos., Supvr.
876—Stewart, T. F., Rd. Mast.
58—Stewart, T. R., M. M.
23—Stewart, W., Pur. Agt.
58—Stewart, W., Supvr.
549—Stewart, W. G., Supvr. B. & B.
440c—Stewart, W. J., Mech. For.
58—Stewart, W. P., Tr. Mast.
394—Stewart, W. T., V.-Pres. & Gen. Mgr.
1462—Stewart, W. T., Pur. Agt.
262—Stewart, W. W., Eng. R. of W.
672—Stich, Chas., Supt.
704—Stickley, J. W., Gen. For.
97—Stickney, A. C., Rd. Mast.
777, 1051—Stidger, J. G., Asst. Treas., Treas.
978a, 1083—Stiffey, S. S., Supt. M. P.
382—Stiles, F. W., Asst. Rd. Mast.
716—Still, H. E., Asst. G. F. A.
980—Stillman, H., Mech. Eng. & Eng. Tests.
656—Stillman, J. S., Sec., Treas. & Traf. Mgr.
773—Stillwagon, G. W., M. C. B.
424, 1060—Stillwell, L. B., Cons. Elec. Eng.
480—Stilphen, A. C., Treas. & Gen. Mgr.
380—Stilson, G., Rd. Mast.
489, 470—Stilwell, A. E., Pres.
1002—Stilwell, B. G., Res. Eng.
166—Stilwell, J. D., Rd. Mast.
394—Stilwell, P. A., Asst. Treas.
58, 58a—Stimson, Earl, Ch. Eng. M. W.
378—Stimson, F. J., Div. Eng.
860—Stimson, F. S., Asst. Supt.
378—Stimson, W. B., Asst. to Gen. Mgr.
751—Stine, E. W., Asst. T. Mast.
1921—Stine, W. I., Chairman.
60—Stingley, T. W., Traf. Agt.
1021—Stinson, C. H., G. F. A.
993—Stinson, D. L., Gen. Supt.
309—Stinson, J. H., Rd. Mast.
1604—Stinson, W., Supply Agt.
1001—Stirling, H. J., Aud.
139a—Stites, C., Traf. Mgr.
551—Stites, S., Ch. Eng.
629—Stitt, J. E., Trav. Eng.
139—Stitt, W., G. P. A.
750—Stoakes, T. B., Asst. Aud. Ore & Coal Frt. Rec.
1511—Stocker, F. H., Manager.
978a, 1083—Stocker, J. A., Ch. Eng.
761—Stockert, C., Supvr.
368—Stocking, W. L., Gen. Coun.
198—Stocks, J. T., Car For.
1611—Stockton, C. W., Coun.
61, 582, 751, 752—Stockton, Edw. A., Asst. Compt., Dep. Compt.
685b—Stockton, Jas., M. M.
209—Stockwell, C. D., Asst. Div. Supt.
930—Stoermer, W. E., Rd. For. Eng
207—Stoery, C., Rd. Mast.
733, 733b, 930, 1001—Stohr, P. C., Asst. Dir. of Traf.
842—Stohr, S. E., G. F. & P. A.
674—Stokes, J. G. P., Pres.
370a—Stokes, W. A., Cashr. & Loc. Treas.
428—Stokes, W. D., Trav. Str. Kpr.
178—Stokes, W. E. D., Pres. & Gen. Mgr.
287—Stoll, August, Gen. For.
505—Stoll, C. F., Gen. For. Car Dept
195—Stoll, L. A., Gen. For. Lo. Rep.
382—Stoll, M. J., Supt. Shops.
563—Stone, A. G., Rd. Mast.
322, 699—Stone, A. J., Gen. Supt.
739—Stone, A. K., Mast. Trans.
629—Stone, C. L., Pass. Traf. Mgr.
261—Stone, C. W., Pres.
1213—Stone, E. E., Gen. Pur. Agt.
619—Stone, E. T., Pur. Agt.
1031—Stone, F. G., Rd. Mast.
212c—Stone, G. B., Pres.
505—Stone, G. B., Ch. Disp.
549—Stone, H. L., Gen. Coun.
207—Stone, H. M., Div. Eng.
527—Stone H. R., Aud. & Asst. Sec
144—Stone, J. C., Treas.
676b—Stone, J. R., Commr.
693—Stone, L. W., Supvr. B. & B.
261—Stone, R. W., Sec.
1008—Stone, T. C., M. M.
256—Stonebraker, F. E., Pres.
628—Stoneburner, W. J., Supt.
58—Stonecipher, T. C., Supvr.
801a—Stoneman, G. J., Atty.
665—Storey, F. H., Car Acct.
882—Storey, H. C., Supt.
40, 40a, 309—Storey, J. r., W. B., V.-P.
66, 647—Storrs, J. W., Consit. Eng
803b—Storrs, W. R., Sec. & Treas.
438—Story, D. A., G. F. A.
312c—Stotler, F., Aud.
312c—Stotler, E. M., Recr.
437a—Stott, H. G., S. M. P.
751—Stoughton, F. C., Supvr.
631—Stout, F. D., Pres.
733—Stout, R. B., Supt. Shops.
1423—Stout, W. A., Aud.
1604, 1612—Stout, W. S., Pres. & G. M
138—Stovel, C. R., R. of W. & Clm. Agt.
47—Stover, M. I., T. Mast.
66, 647—Stowell, W. A., Treas.
716—Strachan, W. H., Asst. Div. Supt.
733—Strahorn, R. E., V.-Pres. & Gen. Mgr.
350, 740, 859—Strain, C. W., Asst. G. P. A., G. P. A.
274—Stranahan, J., Rd. For. Eng.
382—Strang, G., Car For.
200b—Strang, W. H., Trav. Eng.
172—Strasbaugh, G. E., For. Car Shops.
61, 582—Strattner, F., M. M.
879c—Stratton, H. C., Treas. & G. F. & P. A.
759—Strauss, A., Pres. & Pur. Agt.
207—Strauss, B., Rd. For. Equip.
232—Strauss, O., Pres.
739f—Straw, C. A., Mech. Supt.
58—Straw, W. B., Supvr.
864b—Strawhorn, Jos., Gen. Mgr.
180—Strawn, S. H., Gen. Solr.
757—Streeter, H., Gen. Atty.
560—Streyer, J. A., G. F. & P. A.
186—Strickland, S. G., Gen. Supt.
40—Strickland, W. W., Asst. Frt. Aud.
751—Strickler, W. J., Asst. T. Mast
176—Stringfellow, B. B., Gen. For.
1876—Strobel, C. L., V.-Pres.
408—Stroh, Julius, Pres.
927—Strobecker, C. C., For. Car Rep
40, 40a, 395—Strohm, C. B., Supt Trans.
733—Strohmeyer, T. M., Sta.
195—Stromberg, G. A., Rd. Mast.
229c—Strong, C. R., Gen. Mgr.
591—Strong, E. D., Tr. Mast.
378—Strong, E. J., Rd. For. Eng.
629—Stropie, G. H., Rd. Mast.
974—Strother, W. B., Rd. Mast. & Act. Mast. Transp.
751—Strond, J. P., For. Car Paint.
347a—Stroup, H., Pres. & Gen. Mgr.
1833—Stroup, Wm., Insp. Auto. Coup. & Air Brks.
1013—Strouse, D., Tax & Clm. Agt.
58—Strouse, W. F., Asst. Eng.
287—Strubel, J. A., Asst to Recrs.
622a—Struthers, W., Aud.
1050—Stryker, T. J., Supt.
672—Strzelecki, N., Sec.
761—Stuart, C. M., Div. M. M.
360b, 650b, 963—Stuart, F. C., Sig. Eng.
58, 58a, 1031f—Stuart, F. L., Ch. Eng
561—Stuart, H. C., Supt.
68, 322, 699—Stuart, J. C., V.-Pres., Gen. Mgr.
1602—Stuart, J. F., Asst. Gen. Supt.
195—Stuart, J. G., Gen. Str. Kpr.
179c—Stuart, R. S., Pres.
1040—Stuart, T. J., Supvr. B. & B.
259—Stuart, T. K., Sec. & Treas.
725—Stubbins, V. B., M. M.
733, 733b, 930, 1001—Stubbs, J. C., V.-Pres. & Dir. Traf.
930—Stubbs, J. G., G. F. A.
930—Stubbs, R. S., Gen. East. F. A.
148—Stucke, C. F., Loco. For.
188—Studebaker, C., Treas.
188—Studebaker, G. M., V.-Pres.
188—Studebaker, J. M., Pres.
182—Studer, F., Gen. For.
625c—Stull, J. W., Gen. Aud.
761—Stultz, F. I., Str. Kpr.
751—Stump, H. N., Asst. Supvr. Sig
472—Stump, O. E., Trav. Eng.
1021—Stumpf, J. E., Div. Supt.
1031—Stupert, A. H., M. M.

733—Sturges, R. B., Str. Kpr.
195—Sturgis, C. I., Gen. Aud.
97—Sturtevant, G.E., Asst.G.P.A
204—Stutsman, I. G., Supt. Frog & Switch Shops.
568—Sturtevant, J., Rd. Mast.
1832—Stutsman, W. H., Pres.
439—Sublette, O., Rd. Mast.
139—Suckling, H. E., Treas.
58—Suessesrott, J. L., Asst. Eng.
421—Sugrue, J. F., Asst. Supt.
629—Sullivan, A.W.,Gen. Mgr.
531—Sullivan, Charles,Gen. Supt.
505—Sullivan,C.E.,Trav.Str.Kpr
382—Sullivan, D., Asst.Rd.Mast.
628a—Sullivan, D., Tr. Mast.
1001—Sullivan, D. E., Asst. Supt.
616—Sullivan, E., Supvr.
674—Sullivan, F. J., Aud.
378—Sullivan, H., Pur. Agt. & Pay M.
195—Sullivan, J., Rd. Mast.
696—Sullivan, J., Asst. Eng.
218—Sullivan, Jno., Rd. Mast.
428—Sullivan, Jno., Supvr.
195—Sullivan, J. A., Rd. Mast.
1021—Sullivan, J. C., Div. Supt.
1833—Sullivan, J. G., Comr.
207—Sullivan, J. D., Rd. Mast.
139—Sullivan, J.G.,Asst.Ch.Eng.
1891—Sullivan, J. G., V.-Pres.
1864—Sullivan,J. H., Sec. & Treas.
549—Sullivan, J. J., Div. M. M.
1067—Sullivan, Jr., J. J., Pres.
382—Sullivan, J. O., Tr. Mast.
685b—Sullivan, J. T., Car Acct.
13—Sullivan, J. W., Gen. Mgr. & Pur. Agt.
176, 413—Sullivan, L. F., Compt.
963—Sullivan, M. C., Rd. Mast.
139—Sullivan, M. J., Rd. Mast.
286a—Sullivan, M. J., Rd. Mast.
271—Sullivan,M.W.,Rd.For.Eng
322—Sullivan, P. K., Rd.For.Eng
619—Sullivan, P. D., Rd. Mast.
1057a—Sullivan, R. J., Asst. Supt.
574—Sullivan, S. J., Rd. Mast.
893—Sullivan, T., Supvr. Track.
872—Sullivan, T. F., Div. M. M.
428—Sullivan, T. H., Supt.
47—Sullivan, W. R., Asst. to Pres. & Asst. Sec.
991—Suloff, N. H., Gen. Mgr.
1258—Sulzberger, F., Pres.
1258—Sulzberger, M. J., V.-Pres. & Treas.
997—Summer, M. B., Aud. & G. F. A.
428, 436—Summerhays, W.A.,Gen. Str. Kpr.
981—Summers,C.B.,Rd.For.Eng.
40—Summers, F. E., Div. Supt.
1602—Summy, C. D., Supt.
712—Sumner, E., M. M.
97—Sumner, E. T., M. M.
927—Sumner, T. B., Rd. Mast.
807f—Sundberg, T. R., M. M.
138a—Sunderland, J. J., Asst.Supt.
377a—Sunderlin, E. A., V.-Pres. & Gen. Mgr.
382—Sundstrom,C.,Asst.Rd.Mast
510—Suppes, M. M., V.-Pres.
421—Surles, J. W., Air Brk. Inst.
436—Surrells, G. E., Supvr.
629—Suthards, O., Gen. Tie & Tim. Insp.
299—Sutherland,A. M.,Asst.Supt.
651—Sutherland,C.F., G.F.&P.A
251, 733, 930—Sutherland, C. G. Asst. Gen. Mgr.
600—Sutherland, D.S., Div. Supt.
622a—Sutherland, J.G.,Traf.Mgr.
138—Sutherland, J. H., Rd.Mast
563—Sutherland, M., Supvr. Slg.
472—Sutherland, R. R., Tr.Mast.
428—Sutliff, B., Supvr.
279—Sutphen, W. T., Asst. Supt.
788—Sutter, Chas., Pres.
24—Sutter, Geo., For. Car Dept.
83—Suttles, W. B., Supvr.
58—Sutton, C. G., Str. Kpr.
996a—Sutton, E. L., Sec. & Traf. Mgr.
1543—Sutton, F. M., Traf. Mgr.
314—Sutton, F. W., Aud.
996a—Sutton, H. S., Treas.
996a—Sutton, J. J., Aud.
704—Sutton, W. L., Supvr.
1820—Swain, Geo., Consit. Eng.
365a—Swallow, W. A., Ch. Eng.
381—Swalwell, J. G., Loc. Aud.
869—Swan, A. S., Pres.
523—Swan, L. W., Supvr.B. & B.
9—Swanitz, A. W., Ch. Eng.
750—Swann, J. B., Gen. For. Car Rep.
40—Swanson, C. N., Asst. Supt. Shops.
716—Swanson, J.A.,A d.Comsy. Accts.
389—Swanson, O., Car For.
438—Swarts, H. J., Tr. Mast.
322—Swartz, A., Div. Eng.
380—Swartz, H. C., Mast.B.& B.
609—Swartz, H. R., Sec.
750—Swaty, D. Y., Asst. Eng.
458a—Swayze, H. D., Gen. Supt. & Pur. Agt.
539—Sweeley, E. H., Gen. For. Loco. Rep.
279—Sweeney, J., Rd. Mast.
182—Sweeney, Jas., Supvr.
309,929a—Sweeney,J.D.,Car Acct.
963—Sweeney, M., Gen.Rd.Mast.
963—Sweeney, P., Rd. Mast.
198—Sweeney, T. A., Asst. Supt.
186—Sweeney, W., For. B. & B.
159—Sweeney, Wm., Asst. Supt.
847—Sweeney, W. F., Div. For.
1891—Sweeney, W. N., Sec.
139—Sweeny, H. W., Loc. Treas.
207—Sweet, A. E., Gen. Mgr.
899—Sweet, C. B.,V.-Pres.& Gen. Mgr.
931c—Sweet, C. N., Pur. Agt.
1462—Sweet, C. S., Asst. to Pres.
931c—Sweet, F. A., Pres. & G. M.
931c—Sweet, W. H., Sec.,Treas. & G. F. & P. A.
139—Sweeting, J. F., Ind. Agt.
927—Sweetmon, E. M., M. M.
428—Sweitzer,J.W.,Div.Str.Kpr.
195—Sweney, D. R. Rd.For.
751, 762—Swenson, J. W., Supvr.
619—Swenson, P., Supt. B. & B.
1502—Sweringen, F. H., M. C. B.
1506—Swift, E. F., Pres.
979—Swift, H. S., Treas. & Aud.
1601—Swift, J. B., Supt.
1538—Swift, L. F., Pres.
946—Swinger, C., T. Mast.
58—Swingly, G. D., Div. Eng. M. W.
473—Swinney, E. F., Treas.
556—Swobe, D. M., V.-Pres. & Traf. Mgr.
600—Sykes, B. F., Supvr.Interloc.
470—Sylvester, W. W., V.-Pres.
287—Syman, L. L., Ch. Surg.
780—Symmes, F. J., V.-Pres. & Treas.
598—Symonds, J. T.,Supt.& G.F. & P. A.
395—Symons, J. E., Div. M. M.
1013—Sympson, H. T., Asst. Eng.
186—Syverson, A , T. Mast.
58—Syze, F. C., Act. T. Mast.
380—Szammers,J.C.,Rd.For.Eng.


## T


186—Tabbert, C. F., Rd. Mast.
307a, 933—Taber, E. G., Ch. Eng.
186—Tabert, Alex., Rd. Mast.
807a—Tabor, W. R.,Sec. & Treas.
322—Taffany, J. T., Div. Eng.
696—Taft, E. A., Mgr.Exp. Dept.
1611—Taft, G. A., Div. Supt.
1606—Taft, W. C., Gen. Agt.
110—Taggart, A. A., Loco. For.
58a—Taggart, C.W., G.F. & P.A.
58—Taggart, J. P., Asst.G. P. A.
139—Tait, J., Sup. Tel.
58—Talbert,C. E., Asst. Tr.Mast.
1876—Talbot, A. W., V.-Pres.
322—Talbot, F. J., Str. Kpr.
1024a—Talbot, Guy W., Pres.
97—Talbot, J., Rd. Mast.
186—Talbot, J. S., Asst. G. F. A.
628a—Talbot, P., G. F. & P. A.
543—Talbot,R.B.,V.-Pres.& Supt.
184—Talbot, J. F., V.-Pres.
40—Talbott,J.L.,Gen.For.B.&B.
1462—Talcott, C. M., Dist. Supt.
58—Talcott, G. R., Asst. Eng.
58—Talcott. H. R., Eng. Surveys
974—Talcott T. M. R., Gen. Mgr.
176—Talley, S. L., T. Mast.
176—Talley, W. W., Elec. Eng.
382—Tallmadge, G. E., Str. Kpr.
693—Tallman,C.H., Div.Str.Kpr.
803a—Tally, W., J., Supt. Trans.
275—Tallyn, L. L., Supt. Wat. Serv.
930—Tanguey, J., Rd. Mast.
629—Tanner,F. W., Insp.M. of W.
58—Tanner, S. C., Mast. Carp.
274—Tanney, J. S., Rd. For. Eng.
1413—Tapee,J.A., Asst.Traf.Mgr.
139—Tapley, F. B., Res. Eng.
428, 436—Tarbet, W. L., Land & Tax Comr
299—Tarbutton, J., Supvr.
1816—Tarlton, L. P., Comr.
563—Tarr, W. A., Rd. Mast.
872—Tarrant, E. C., Treas.
721a—Tarver, J. V., Sec. Treas. & Aud.
157—Tarver, M. C., Supvr.
757—Tasker, W. K., Supt.
499—Tate, C. H., G. F. & P. A.
381—Tate, D'Arcy, Solr.
40—Tate, J. H., Rd. Mast.

1610—Tate, J. L., Gen. Aud.
1016c—Tate, S. W., Sec. & Treas.
325a—Tate, W. B., Sec.
539, 751—Tatnall, H., V.-Pres.
801—Tatum, E. T., Tr. Mast.
58—Tatum, J. J., Sup. Frt. Car Dept.
360h, 421, 423, 963—Taussig, J. E., Supt. Term.
287—Tawse, R., Supt. M. P.
204—Tayek, J. H., Rd. Mast.
716—Taylor, W.S.,Aud.Agencies.
927—Tayloe, W. H., Gen. Agt.
693—Taylor, A. B., Sup. Tel.
656—Taylor, A. C., Pur. Agt.
629—Taylor, A. R., Tr. Mast.
750, 751b—Taylor, B. W., Gen. Agt., V.-Pres.
322—Taylor, C. D., Div. Supt.
40—Taylor, C. E., Sup. Term.
600—Taylor, C. E., Ch. Elec.
98—Taylor, C. E., Supvr.
207—Taylor, C. M., S. M. P.
1602—Taylor, C. S., Asst. Supt.
628—Taylor, D., Rd. Mast.
58—Taylor, D. B., Mast. Carp.
1051—Taylor, D. M., Asst. Eng.
6a, 213, 219, 750, 776, 1013, 1033, 1052—Taylor, E.B., Pres., V.-P.
750—Taylor, Jr., E. B., Div. Eng.
395—Taylor, E. E., T. Mast.
646, 772, 1031a—Taylor, E. J., Ch. Eng.
808b-Taylor, E. W., G. F. A.
139—Taylor, F., Div. Eng.
58—Taylor, F. A., Mast. Carp.
1244—Taylor, F. A., Car Acct.
716—Taylor, F. J., Div. Eng.
317—Taylor, F. W., Rd. Mast.
489—Taylor, F. W., Aud. & G. F. & P. A.
566b-Taylor, F. W., Pres.
428—Taylor, F. W., M. M.
731f-Taylor, F. W., Gen. Pur. Agt.
30, 930a-Taylor, G., Sec., Asst. Sec.
930a-Taylor, G., Asst. Sec.
258a-Taylor, G. B., Supt. & G. F. & T. A.
1602—Taylor G C., V.-Pres. & G. M.
735b-Taylor, Jr., G. H., Gen. Coun.
711, 927, 1018, 1887—Taylor, G. W., Gen. Supt. Trans.
382—Taylor, G. W., Loco. For.
872—Taylor, G. W., S. M. P.
176—Taylor, Jr., H., Gen. Solr.
279—Taylor, H., Supvr. B. & B.
292—Taylor, H. A., Asst. Gen. Solr.
751—Taylor, H., T. Mast.
46, 761—Taylor, H. D., S. M. P. & Rd. Equip.
956c-Taylor, H. E., Treas.
79—Taylor, H. H., Pres.
672, 739c, 1015—Taylor, H. M., Dir. Constr.
1038a-Taylor, H. T., Aud.
1021—Taylor, H. V. P., Asst. G. P. & Tkt. A.
693—Taylor, H. W., Asst. Sup. Dim. Car Serv.
716—Taylor, J. M., Rd. Mast.
159—Taylor, J. A., Compt.
499—Taylor, J. B., Sec. & Treas.
469—Taylor, J. C., Asst. Sec.
14—Taylor, J. F., V.-Pres.
847—Taylor, J. G., Dist. Eng.
139—Taylor, J. G., Gen. Supt.
382—Taylor, J. H , Gen. Supt.
472—Taylor, J. J., Gen. For. B. & B.
878—Taylor, Jr., J. L., Asst. Eng.
847a-Taylor, J. M., Asst. Sec. & Asst. Treas.
716—Taylor, J. S., Asst. Gen. Clm. Agt.
767—Taylor, J. T., Gen. Mgr.
204, 204b, 953—Taylor, J. W., Asst. Compt.
1875, 1912, 1942—Taylor, J. W., Sec., Sec. & Treas.
1020c—Taylor, L. R., Supt.
1462—Taylor, L. S., Treas.
917—Taylor, Moses, V.-Pres.
500—Taylor, M., V.-Pres.
1454—Taylor, M. H., Chairman.
360h-Taylor, O. C., Supvr. B. & B.
360h-Taylor, R. A., Frt. Clm. Agt.
421, 423—Taylor. R. A., Frt. Clm. Agt.
633, 685b, 928—Taylor, R. V., V.-Pres. & Gen. Mgr., V.-Pres
956b-Taylor, R. W., Aud. & Asst. Treas.
58—Taylor, R. W., Asst. Eng.
58—Taylor, R. W., Asst. Sig. Insp
1817—Taylor, S., Comr.
867—Taylor, S. B., Ch. Eng.
1810—Taylor, S. D., Aud. & Sec.
879—Taylor, S. J., Sec. & Treas.
382—Taylor, S. J., Loco. For.
137—Taylor, S. L., Rd. For. Eng.
586b-Taylor, T. S., Gen. Mgr.
1055—Taylor, W., Supt.
180, 981—Taylor, W. D., Ch. Eng.
438—Taylor, W. F., Gen. Str. Kpr.
547—Taylor, W. F., V.-Pres.
77—Taylor, W. G. Traf. Mgr. & Supt.
699—Taylor, W. H., M. M.
860—Taylor, W. H., V.-Pres.
972a-Taylor, W. M., M. M.
811, 1900—Taylor, W. P., Traf. Mgr.
46, 149, 371, 758, 761, 764, 807c, 939, 1062—Taylor, W. R., Sec.
355—Taylor, W. S., V.-Pres.
321a-Taylor, W. T., Ch. Eng.
927—Teaford, J. B., Supvr. B. & B.
629—Teal, J. E., Rd. Mast.
1611—Teas, C. R., Div. Supt.
209—Teasdale, T. W., G. P. & Tkt. A.
473—Tebbetts, G. E., Brdg. Eng.
949b-Tedder, W. L., Pres. & G. M.
58—Teders, J. G., Res. Eng.
248—Tedford, W., Aud.
847—Teed, H. D., Sup. Tel.
386—Teetshorn, F. E., Ch. T. Disp.
407—Tegethoff, C. C., Pres.
842—Tegethoff, C. C., Sec. & Treas.
207—Tegtmeyer, E. F., M. M.
696—Tehan, John, Supvr.
186—Tehan, Jos., Rd. Mast.
1003—Teichart, E. G., Supvr.
139—Telfer, J., Rd. Mast.
403, 801—Telford, A., Asst. Sec. & Pur. Agt.
207—Temple, A., Asst. Aud. Pass. Traf.
139—Temple, C. H., Asst. Sup. M. P
61, 582 751—Temple, E. B., Asst. Ch. Eng.
58—Temple, H. H., Div. Supt.
916, 930a—Temple, H. J., Supt.
204—Temple, H. S., Sta. Supply Agt
1601—Temple, Joseph, Gen. Agent.
338, 368—Temple, J. D., Compt.
245, 395—Temple, M. F., Ch. Eng., Constr. Eng.
970—Temple, T. L. L., Pres.
625b-Templeton, W., Sec.
279—Ten Eyck, R. C., Supt.
245—Tenison, E. O., Pres.
964—Tennant, J. B., Gen. For. Mchy.
60—Tenney, Frank, Sec.
186—Tenney, J., Rd. Mast.
268—Tenney, W. M., V.-Pres.
362a-Tennis, E. A., V.-Pres. & G. M.
484—Tente, F. W., Aud. & Traf. Mgr.
1621—Terhune, J. R., Dist. Supt.
382—Terhune, N., Asst. Sec. & Asst. Treas.
1028—Terrell, B. P., Supt.
176—Terrell, C. H., Supt. M. P.
73, 679, 686, 730—Terrell, R., Asst. G. F. & P. A.
159—Terrett, J. J., Supvr.
672—Terroba, Y. J., Aud. Disb.
619—Terry, A. C., Elec.
1621—Terry, A. C., Dist. Supt.
179c-Terry, J. E., G. F. A.
872—Terry, J. W., Sec. & Aud.
200, 220, 229, 229a, 434, 504, 505, 600, 771, 978a, 1083—Terry, W. A., Asst. Frt. Traf. Mgr.
176—Terry, W. H. R., Supvr. B. & B.
629—Terry, W. M., Gen. Rd. Mast.
721, 879b—Teruel, L. G., V.-Pres. & Pur. Agt., V.-Pres.
599a-Tessier, C. W., M. C. B.
198—Test, C. E., Loco. For.
131—Teter, C. F., Pres.
693—Teter, J. A., Supvr.
1079—Tevis, H. L., V.-Pres.
810—Tevis, W. S., Pres.
47—Tew, B. D., Rd. Mast.
917, 1895—Tewkesbury, E. M., Gen. Supt.
629—Tewksbury, D. G., Supvr. B. & B.
750—Texton, J., Supvr.
616—Teyro, J., Supvr.
5—Thalmann, E. E., V.-Pres.
1602—Thane, Jas., For. Frt. Agt.
360h, 963—Thanheiser, C. A., Asst. Supt.
1031c-Thatcher, F H., Pres.
368—Thatcher, M. D., Treas.
127—Thayer, B. B., V.-Pres.
308—Thayer, E. V., R., Pres.
927, 1939—Thayer, F. C., Gen. Rd. For. Eng.
751—Thayer, J. B., V.-Pres.
1001—Thayer, O., Asst. Supt.
751—Thayer, W., Asst. G. F. A.
619—Theder, J. H., Rd. Mast.
1013—Theobald, J., Gen. Acct.
16—Theophilus, R., Treas.
628—Thickett, A. R., Clm. Agt.
195—Thiehoff, W. F., Div. Supt.
750—Thiele, C. F., Gen. Car Insp.
204—Thiele, W. J., T. Mast.
711, 927, 928—Thom, A. P., Gen. Coun.

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600—Thomas, A. C., Car Acct.
504—Thomas, A. D., Local Treas.
1608—Thomas, A. D., Pres.
1083—Thomas, A. E., T. Mast.
1016a, 1017—Thomas, A. M., Sec.& Treas.
428—Thomas, C. E., Gen. For. W. W.
59, 218—Thomas, C. L., Frt. Traf. Mgr.
705—Thomas, DeLos, Asst.G.F.A.
1076—Thomas, D. R., Supt.
523—Thomas, E. B., Pres.
127—Thomas, E. C., G. F.& P.A
1608—Thomas, F. C., Treas.
78—Thomas, F. H., V.-Pres. & Gen. Mgt.
36, 708—Thomas, G. F., Traf.Mgr.
1076b—Thomas, G.M., Sec.& Treas.
751—Thomas, H. L., Supvr.
1602—Thomas, H. R., Route Agt.
286—Thomas, H. T., M.M.
751—Thomas, I. B., M. M.
633, 928—Thomas, Jr., J. J., S.M. P. & Car Equip.
1030—Thomas, J. J., S. M. P.
666—Thomas, Jr., J. W., Pres. & Gen. Mgr.
186—Thomas, M. E., Div. Eng.
58—Thomas, R. E., Supvr.
446—Thomas, S. R., Supt. & Eng.
58—Thomas, T. E., Mast. Carp
751—Thomas, W. H., Asst.T.Mast.
40—Thomas, W. J., Gen. For.
611—Thomas, W. J., M. M.
1602—Thomas, W. J., Asst. to Mgr.
1851—Thomason, A. G., Sec.
860—Thomasson, W. A., For. Car Dept.
679c—Thome, Wm., M. M.
275—Thompson, A. B., Frt. Clm. Agt.
480—Thompson, A. B., Supt.
58, 59—Thompson, A. W., Gen. Mgr.
120a—Thompson, B., V.-Pres.
708—Thompson, B. F., Treas.
314—Thompson, C., Asst. Supt. B. & B.
527—Thompson, C., Traf. Mgr.
58—Thompson, C. A., Sig.Supvr.
761—Thompson, C. D., Str. Kpr.
428b—Thompson, C. E., Pur. Agt.
625b—Thompson, C. F., Treas. & Gen. Mgr.
739c—Thompson, D. E., Pres.
209—Thompson, E. B., S.M.P.& M
802f—Thompson, E. G., V.-Pres.
672—Thompson, E. W., Supt. Term
747—Thompson, F. B., Aud.
428, 436—Thompson, F. L., Eng. B. & B.
207—Thompson, F. W., Div. Eng.
275—Thompson, F. W., Gen. Atty.
241, 723a—Thompson, G., Ch. Eng
280—Thompson, G., Sup. M. P.
761—Thompson, G. C., Aud. Coal Traf.
316a—Thompson, G. M., Cashier.
693—Thompson, H. C., Div. Eng.
284, 285—Thompson, H. D., V.-Pres., Sec. & Treas.
712—Thompson, H. D., Asst. Treas.
1974a—Thompson, H. G., V.-Pres.
176—Thompson, H. L., Str. Kpr.
275—Thompson, J. E., Supvr. Sig.
279—Thompson, J. L., Sup. B. & B.
198—Thompson, J. R., Mech. Eng
206—Thompson, J. W., Car Acct.
512c—Thompson, L. W., Treas.
58—Thompson, M. C., Rd. For. Eng.
252—Thompson, M. S., Treas.
1057a—Thompson, R. A., Ch. Eng.
1013—Thompson, R. B., Asst. Treas.
435a—Thompson, R. J., G. F. & P. A.
365a—Thompson, R. S., T. Mast.
469—Thompson, R. S., Supt.
693—Thompson, S. R., Asst. Sig. Supvr.
40, 1931—Thompson, T., Rd. Mast.
795—Thompson, W. B., Act. Pres.
847—Thompson, W. B., M. M.
736—Thompson, W. H., Aud. & G. F. A.
139—Thompson, W. K., Supt.
693, 1895, 1939—Thompson, W. O., M. C. B.
157—Thompson, W. R., Rd. Mast.
195—Thompson, W. S., Aud. Frt. & Tkt. Accts.
712, 751—Thompson, W. S., Div. Eng.
483, 548p, 549—Thompson, W. W., Treas.
871a—Thomson, A. P., Pur. Agt.
29—Thomson, A. T., Sec., Treas. & Traf. Mgr.
279—Thomson, C. S., Supvr. B. & B.
505 1892—Thomson, G., Gen. For. Car Dept.
184—Thomson, G., Sec. & Treas.
677—Thomson, H. R., M. M.
138b—Thomson, L. C., Str. Kpr.
46, 761—Thomson, S. G., Asst. Eng. M. P.
61, 582—Thomson, Willard, V.-Pres. & Gen. Mgr.
712, 751—Thomson, W. B., Div. Eng.
511—Thomson, W. C., Treas.
626—Thomure, F. J., Traf. Mgr.
195—Thorn, J. O., Mast. Carp.
600—Thorn, S., Div. For. Bldgs.
209—Thorn, W. H., Gen. Str. Kpr.
1814—Thorne, C., Comr.
964, 729b, 1034—Thorne, L. S., V.-Pres. & Gen. Mgr.
548a, 733, 733b, 930, 1001—Thorne, W. V. S., V.-P., Dir. of Pur.
58—Thornley, E. W., Str. Kpr.
97, 1078—Thornton, G. K., Rd. Mast.
539—Thornton, H. W., Asst. Gen. Supt.
275—Thornton, J. H., Stationer
628a—Thornton, L., Aud.
257b—Thornton, W. H., Pur. Agt.
146—Thorp, E., Supt. B. & B.
40—Thorpe, John, Rd. Mast.
712a—Thorwaldson, E., V.-Pres.
382—Thraff, E., Str. Kpr.
847—Thrall, B., Div. Rd. Mast.
428, 436, 733, 733b, 930, 1001—Thrall, H. P., Mail Traf. Mgr.
441a, 802—Throop, W. B., Gen. Supt
1077—Thrower, D. W., Rd. Mast.
441b—Thuenen, Jr., H., V.-Pres.
204—Thurber, N. P., T. Mast.
314—Thurber, W. C., Asst. T. Mast
751—Thurlby, A. R., Rd. For. Eng.
6, 386, 441 488—Thurman, J. C., Gen. Aud. & Cash.
751—Thurston, J. E., Asst. T. Mast.
322—Thurston, R. C., Supvr. Elec. Serv.
505—Thwaites, E., Asst. Div. Supt.
40—Tice, H. A., Div. Supt.
705—Tidabock, A. F., G. F. & P. A.
456—Tideswell, A. F., Pur. Agt.
697—Tiel, W. M., Gen. Bag. A
675a—Tier, W. M., Sec.
628—Tierney, H. J., Mech. Eng.
279—Tierney, J. T., Str. Kpr.
975—Tift, E. H., V.-Pres.
536, 975—Tift, H. H., Chairman. Pres.
438, 794—Tiffin, E., Mem. Gov. Board & Gen. Traf. Mgr.
1423—Tilden, E., Pres.
957—Tilden, L. W., Supt.
428—Tiley, W. G., T. Mast.
145—Tilford, T., Traf. Mgr.
958d—Tilley, E. A., For. Paint.
1609—Tilley, G. H., Sec. & Treas.
920—Tillman, Chas. T., Treas. & Asst. Pur. Agt.
699—Tillman, Geo., Rd. For. Eng.
1009a—Tillman, G., Ch. Eng.
139—Tilt, E. B., Eng. of Tests.
382—Tilton, C. W., Aud. Pass. Rec.
880—Tilton, E. G., Ch. Eng.
597—Tilton, G. F., Div. M. M.
5—Timerman, H. F., Supt.
139—Timmerman, H. P., Ind. Comr
1039—Timmerman, L. F., Sec.
930—Timmins, L. L., M. M.
766—Timmis, H., Sec., Treas. & Mang. Dir.
766—Timmis, S. G., Res. Mgr.
695—Tinker, G. H., Brdg. Eng.
1072b—Tinker, H. L., Aud.
182—Tinker, J. H., M. M.
716—Tinling, A., Asst. G. F. A.
365a—Tinsley, A. W., Asst. T. Mast
207—Tinsman, F. N., Div. Supt.
946—Tinsman, G. D., Pres.
207—Tinsman, W. S., Gen. Mgr.
547—Tippin, J. J., Aud.
966—Tipton, R. E., G. F. A.
279, 818—Tipton, Thos., Pur. Agt.
381—Tisdale, A. A., Supt.
97—Tisdale, A. B., Solr.
505—Tisdale, F. W., Asst. Aud. Pass. Accts.
882—Tisdale, Geo., Supt. B. & B. & Wat. Serv.
930—Titcomb, H. B., Dist. Eng.
470—Titley, J. W., Supt. B. & B.
1051—Titus, A. P., Asst. Supt.
34—Titus, C. E., Sec.
58—Titus, C. H., Asst. Tr. Mast.
716—Titus, H. J., Sup. Din. Cars.
875, 876, 877—Titus, H. L., Sec., Treas. & Atty.
712a—Titus, S. S., Treas.
207—Tjaden, G., Rd. Mast.
179—Tlapek, J., V.-Pres. & Gen. Mgr.
509—Tobey, W. D., V.-Pres.
927—Tobien, R. D., Asst. Eng.
544—Tobin, E. W., V.-Pres.
672—Tobin, Jas., Rd. For. Eng.
628—Tobin, J., Rd. Mast.
489—Tobin, J. E., Rd. Mast.
716—Tobin, P. W., Asst. G. B. A.

1021—Tobin, T. J., Aud.
566a-Tobin, W. C., Treas. & P.A.
1081—Tod, David, Sec. & Treas.
982d-Todd, A. B., M. M.
139—Todd, E. N., Exp. Frt. Agt.
695—Todd, G. C., Sup. Tel.
97—Todd, L. C., M. M.
360—Todd, M. N., Pres.
62—Todd, P. R., V.-Pres.
166—Todd, W. A., Rd. Mast.
751—Todd, W. U., For.Car Shops
213—Todhunter, J. L., Rd. For. Eng.
58—Toenniges, F. E., Asst. Eng.
751—Toft, Guy, Asst.Supvr.Sig.
207—Tollerton, W. J., Asst. Gen. S. M. P.
705—Tolley, O. H., Rd. Mast.
63—Tolman, C. M., Ch. Eng.
244—Tolmann, J. R., For.Loc.Rep.
633—Tolson, B. B., T. Mast.
1462—Tolson, H., Dist. Supt.
138a,798—Tombs, Guy, G.F.& P.A.
403,801—Tomlinson, E.C., Car Acct
200, 434, 505—Tomlinson, G. F., Aud. Disb.
696—Tomlinson, J. M., Gen. Aud.
751—Tomlinson, M. F., Frt. T. Mast.
927—Tomlinson, W. R., Rd. For. Eng.
505—Tompkins, H. M., Div. Supt.
751a-Tompkins, J., Treas., Aud. & Traf. Mgr.
101—Tompkins, J. M., Aud., Pur. Agt. & G. F. A.
824—Tompkins, V. C., V.-Pres. & G. F. A.
886—Tompkins, V.C., Asst.G.F.A.
733b-Toner, J. E., Asst. Supt.
262—Tonge, J. H., Supt.
107—Toniette, J., Pres.
195—Toohey, Jas., Rd. Mast.
204—Toohey, M., Mast. Loco. Paint.
428—Toohey, M., Supvr.
622a-Toohey, P. J., Supt.
807f-Tooker, H. B., G. F. & P. A.
672—Tooker, H. L., T. Mast.
847—Tooley, W. T., Div. Rd. Mast.
930—Toombs, J. E., Rd. Mast.
619—Toombs, R., Aud.
880—Toomey, J. F., T. Mast.
58—Toomey, W.S., Asst. T. Mast.
733b-Toops, G. N., Asst. Eng.
139—Topham, F., Rd. Mast.
314—Topp, C. E., Trav. Eng.
74, 24b, 392, 395, 962a—Torbert, A. C., Asst. Sec. & Asst. Treas. Sec. & Treas.
58—Tordello, J., Div. Eng. M. W.
696—Torr, J. M., Rd. Mast.
681a-Torrance, F. J., Sec.
476—Torrance, J. E., Solr.
627—Torrence, C. A., Act. Frt. Agt.
598—Torres, E., Acct.
195—Torrey, F. A., Gen. Supt. M. P.
380—Tory, A., Str. Kpr.
1001—Toucey, S. R., Asst. Supt.
120—Toughey, T. F., T. Mast. & M. M.
563—Toward, H. A., Rd. Mast.
964—Tower, E. W., Asst. Aud.
1086—Towery, J. P., Sec., Treas. & Gen. Mgr.
563, 915, 1031—Towle, H. H., Gen. Bag. Agt.
322—Towle, H. S., Gen. Sig. Insp.
790—Towne, R. S., Pres.
186—Towne, W. J., Eng. Maint.
275—Towner, W. H., Gen. For.
394a-Townes, E. W., V.-Pres. & Gen. Coun.
1061—Townsend, D. K., Asst. G. M.
442, 616—Townsend, F. B., Ass. G. F. A.
81, 510, 557—Townsend, J. F., Trat. Mgr.
533—Townsend, G. B., Ch. Eng.
198—Townsend, O., Asst. G. F. A.
1061—Townsend, S. D., Pres. & Gen. Mgr.
533, 649—Townsend, W. B., Pres. Gen. Mgr. & Pur. Agt.
649—Townsend, Jr., W. B., Supt.
169—Townsley, F. M., V.-Pres.
186—Towsley, A. W., Div. Supt.
8, 982b-Toxey, W. m., Ch, Eng.
930—Toy, W. J., Asst. Eng.
220, 229, 755a—Tozzer, Geo., Pur. Agt.
666—Trabue, R. P., Rd. Mast.
195—Trachta, G., Rd. For.
705—Tracy, C. P., Mast. Carpt.
860—Tracy, J. L., Pay Mast.
200, 434—Tracy, S. W., Supt. C. S.
322—Tracy, T., Asst. Sup. Car Dept
629—Tracy, W. L., Asst. Sup. Mchy
118—Train, T., Supvr.
213—Trainer, T. S., G. F. & T. A.
470—Trammell, T., Treas.
470—Trammell, W. T., Sec.
380—Tranzow, F., Rd. Mast.
1897—Trapnell, F. W., V.-Pres.
398—Trapnell, W., Gen. Mgr., Pur. Agt. & Ch. Eng.
322—Trautman, A., Gen. For. Car. Rep.
549—Travis, G. R., Asst. Eng.
1001—Traynor, A., Gen. Bag. Agt.
341—Treadwell, I. N., Cashr.
674—Treat, J. W., Rd. Mast.
380—Treleaven, T., M. C. B.
957—Tremain, Chas., V.-Pres.
964—Tremble, Frank, Sup. Tel.
182—Trenary, G. H., Div. Supt.
58—Trench, W. I., Div. Eng. M. W.
707—Trenchard, T. G., V.-Pres. & Sec.
707—Trenchard, W. E., Pres.
209, 865—Trenholm, A. W., Gen. Mgr., Pres.
47—Trenholm, J. B., Div. Eng.
59—Treudley, H. A., Ind. Agt.
469—Trevino, J. F., Loc. Mgr.
176—Trevvette, A., Asst. Sec.
716—Trewick, H., Rd. For. Eng.
255b-Trieschmann, A., Sec., Treas. Aud. & G. F. A.
750—Triem, D. W., T. Mast. & Rd. For. Eng.
322—Trimble, A. F., Div. Eng.
751—Trimble, G. T., For. Car Shop.
751—Trimble, H. S., Supvr.
58—Trimble, J. M., Tr. Mast.
469, 470—Trimble, J. McD., Gen. Coun.
750—Trimble, R., Ch. Eng. M. W.
886—Trimyer, H. L., M. C. B.
61, 751—Tripler, Henry E., Asst. Real Estate Agt.
360b-Triplett, A. E., Rd. Mast.
229, 755a—Tripp, A. E., Supvr. Wat. Serv.
1021—Tristram, F. H., Asst. G. P. A.
364, 1039—Tritsch, C. M., Supt. M. P. & Car Dept.
881—Tron, Enrique, Pres.
439—Trotter, I. W., Pay. Mast.
139—Troup, J. W., Mgr. B.C. Coast Service.
733b-Trout, G. H., Asst. Eng.
757—Trout, G. W., Sig. Eng.
195—Trout, P., Rd. Mast.
847—Trout, R. E., Sig. Eng.
1013—Troutman, W. S., Supvr.
273—Trowbridge, W. B., Recr.
203—Troxel, I. W., Ch. Eng.
421—Troy, T., Rd. Mast.
96—Truden, J. L., Gen. Supt.
683—Trueb, A. M., Asst. to V.-Pres.
275—Truesiale, W. H., Pres.
625—Truly, Jeff., Gen. Coun.
716—Truman, G. H., Rd. For. Eng.
704—Truman, W. H., For. Paint.
322—Trumbull, A. G., Mech. Supt.
176, 413—Trumbull, F., Pres.
191—Trumbull, M. K., Prin. Asst. Eng.
1489—Trump, E. N., Gen. Mgr. & Ch. Eng.
757—Trump, W. D., Gen. Supt.
380—Trusler, S. L., Asst. T. Mast.
860—Trussell, A. J., Sec.
182—Trussell, S. E., Rd. For. Equip.
186—Tucker, A. L., Asst. Gen. Str. Kpr.
279, 818,—Tucker, C., Frt. Clm. Agt.
322—Tucker, F. B., Str. Kpr.
560—Tucker, F. C., Supt. Trans.
549—Tucker, G. M., Tr. Mast.
549—Tucker, H. L., Supvr. B. & B.
505—Tucker, J. H., Ch. Disp.
751—Tucker, J. L., T. Mast.
1013—Tucker, M. P., Asst. Eng.
32—Tucker, N. S., M. M.
986a-Tucker, S. J., Asst. G. P. A.
886—Tucker, W. T., Pay Mast.
986—Tugwell, A. P., Treas. & Pay Mast.
1602—Tugwell, S. H., Imp. Frt. Agt.
302, 878a-Tull, J. L., Sec., V.-Pres.
370—Tullock, C. O., Gen. For. Loco. Rep.
672—Tully, H. S., Rd. Mast.
200, 434, 505—Tully, M. C., Aud. Frt. Accts.
322—Tuma, F., Div. M. M.
200b-Tumy, A. C., Asst. G. F. A.
850—Tune, L. T., Sec.
1003—Tunstall, W., Mast. Carp.
761—Turk, J. E., Div. Supt.
705—Turley, G. F., Tr. Mast.
629—Turnbull, R. J., Div. M. M.
138—Turnbull, T., Asst. Ch. Eng.
24—Turnbull, T. B., Supt. B. & B. & Interloc.
808b-Turnbull, W. H., Supt. M. P.
309, 929a—Turner, A., V.-Pres.
523—Turner, Amos, M. M.
6b-Turner, A. R., Aud.
1031b-Turner, B. T., T. Mast.

762—Turner, C. G., M. M.
666—Turner, C. M., Asst. Supt., Rd. Mast.
964—Turner, E. P., G. P. & T.A.
539—Turner, F. E., Supvr.
16—Turner, F. M., Gen. Supt.
847—Turner, G. W., Gen. For. B. & B. & Wat. Serv.
341—Turner, H. N., V.-Pres.
6b-Turner, H. S., Treas.
872—Turner, I. N., G. B. A.
209—Turner, J. A., M. M.
125—Turner, J. A., Gen. Supt.
66, 647—Turner, J. F., Aud. Frt. Accts.
750, 751b, 1013, 1899—Turner, J. J., Pres., V.-Pres.
365a—Turner, J. M., Gen. Mgr.
927—Turner, J. W., For. CarRep.
771—Turner, L. H., Sup. M. P.
6b-Turner, N. E., Pres.
372—Turner, N. V., Gen. Mgr. & Pur. Agt.
623—Turner, O. H., Sec.
858—Turner, O. H. B., Ch. Eng.
58—Turner, Q. E., Ch. Trav. Aud.
920—Turner, S. L., Rd. Mast.
52—Turner, T., M. M.
779—Turner, T., Treas.
849—Turner, T. B., T. Mast.
40—Turner, Wm., Rd. Mast.
87—Turner, W. A., G. F. A.
232a, 733c, 933a, 1007a—Turner, W. F., Sec. & Aud., Sec. & Compt.
521—Turner, W. J., V.-Pres. & Gen. Coun.
195—Turner, W. J., Str. Kpr.
176—Turner, W. R., Asst. Div. Sup.
176—Turney, R. W., For. Mch. Dept.
229c-Turpin, C. J., Traf. Mgr. & Asst. Gen. Mgr.
1001—Turtle, J. A., Asst. Supt.
40—Turton, H. L., Gen. For.
42—Tussey, J. A., Term. Tr. Mast.
367—Tussey, J. E., Gen. Mgr.
157—Tussey, Z. M., Supvr.
629, 1900—Tustin, J. S., Frt. Clm. Agt.
629—Tutt, F. K., Div. M. M.
1251—Tuttle, A., V.-Pres.
1425—Tuttle, Albert Pres.
739b-Tuttle, A. L., Gen. Supt. & Pur. Agt.
696—Tuttle, A. S., Asst. Eng.
733b, 930—Tuttle, C. I., Asst. G. F. A.
28a-Tuttle, E. J., G. M. & G. F. & P. A.
566a-Tuttle, E. T., Gen. Mgr. & G. P. A.
619—Tuttle, H. A., Gen. Sup. Tel.
97—Tuttle, L., Chairman.
40a-Tuttle, R. H., Supt.
696—Tuttle, W. E., Supvr.
58—Tutwiler, L. H., Trav. Str. Kpr.
47—Tutwiler, T. S., Eng. Rdway.
636—Tweed, H. W., Asst. Aud.
842—Tweedell, J. W., For. Frt. Car Rep.
62—Tweedle, C., Rd. Mast.
578—Tweedy, R. B., V.-Pres., Pres. & Treas.
395a-Twigg, G. L., Sec. & Treas.
1462—Twining, H. S., Dist. Supt.
159—Twining, Wm., Eng. M. W.
692—Tyler, L. C., V.-Pres.
716—Tyler, T. J., Rd. Mast.
539—Tyler, W., Sig. Supvr.
204—Tyler, W. E., Div. Supt.
629—Tyler, W. F., T. Mast.
847—Tyler, W. T., Gen. Mgr.
359—Tyrell, P., Tkt. Aud.
811—Tyrer, W. T., Car Asct.
1020—Tyrrell, G. A., Pur. Agt.
927—Tyrrell, H. E., Asst. Eng.
204, 204b, 958—Tyrrell, P., Tkt. Aud
138—Tyson, W., Rd. Mast.
1001—Tyson, F. C., Rd. Mast.
479—Tyson, H., Rd. Mast.
761—Tyson, I. T., Asst. T. Mast.
28—Tyson, Jas., Pres.
97—Tyter, J. D., Asst. Div. Supt.


## U


421—Udell, C. B., Treas.
774—Uehlinger, E., Treas.
618—Ueland, A., Sec.
679—Uhler, H. A., Rd. For. Eng.
1020c-Uhlman, F. C., Aud.
431—Ulrich, G., Treas.
943—Ulrich, G. D., Sec.
1051—Umbor, J. B., Rd. Mast.
625—Underwood, C. H., Gen. Car For.
68, 322, 699—Underwood, F. D. Pres., V.-Pres.
942—Underwood, J. W., Sec. & Treas.
1890—Underwood, S. S., Treas.
943—Underwood, T. J., Mgr.
600—Underwood, W. H., Asst. G. P. A.
629—Unger, O. R., Sig. Insp.
985—Unlacke, R. F., Brdg. Eng.
750—Unkefer, R. C., Mast. Carp.
553—Unser, W., Rd. Mast.
472—Untermyer, S., Gen. Coun.
183—Upham, F. W., V.-Pres.
324—Upham, H. A. J., V.-Pres. & Treas.
1217—Uphaus, W. M., Sec.
693—Upson, S. C., Asst. Eng.
740—Upton, W. H., Gen. Supt. & G. F. & P. A.
619—Urbahns, C. E., Asst. Div. Supt.
619—Urbahns, F. W., Tr. Mast.
672—Urbieta, J. M., Asst. Tr. Mast.
139—Uren, W. J., Supt.
507—Urich, W. A., Str. Kpr.
930—Urquhart, D., Sup. Din. Cars, Hotels & Restaurants.
750—Urquhart, G. C., Real Est. Agt.
376—Usher, E. P., Pres.
1620—Usher, G. H., Gen. Supt.
139—Ussher, C. E. E., Pass. Traf. Mgr.
176—Upshur, W. S., Asst. G. F. A. Traf. Mgr.
629—Utter, H. L., Asst. Sec. & Asst. Treas.
195, 441a—Utick, F. H., Gen. Supt., V.-Pres.
68—Utley, C. P., Gen. Agt.
83—Utley, E. H., V.-P. & G. M.
910, 272a, 428a, 737—Utley, H. F., Pur. Agt.


## V


47—Vaden, R. H., Gen. For.
378a, 498—Vail, C. M., Treas.
871a-Vail, E. A., Ch. Eng.
739a-Vail, D. R., Sec. & Treas.
739a-Vail, J. W., Pres. & Gen. Mgr
875—Vail, L. H., Asst. to Elec. Eng
783—Vail, N. D., Treas.
739a-Vail, S. N., Asst. Gen. Mgr.
1621—Vail, T. N., Pres.
279, 814—Valle, J. F., Gen. Coun., V.-Pres.
138—Valde, P. B., Rd. Mast.
1041—Valdez, S., Aud.
292—Valentine, A. J., Gen. Coun.
499—Valier, P., Gen. Mgr.
274—Vallee, A., Sig. Insp.
800—Vallerand, A., Aud. Frt. & Pass. Rec.
237, 815—Vallery, G. W., Gen. Mgr.
697—Van Aken, A., Supvr.
207—Van Akin, E. B., Rd. For. Equip.
693—Van Akin, Jr., S. L., Asst. Supt. Tel.
381—Van Aradol, C. C., Div. Eng.
718c-Vanatta, F. T., Ch. Elec.
591—Van Auken, H. C., Ch. Eng.
624—Van Auken, W. G., V.-Pres.
377—Van Bergen, P., M. M.
186—Van Bergen, W. F., Aud. Pass. Accts.
58—Van Blarcum, C. B., Gen. For. Loco. Dept.
235—Van Brimer, G., Div. Supt.
751—Van Brunt, G. E., M. M.
139—Van Buren, C. W., M. C. B.
681, 982d—Van Buskirk, De W., Sec., V.-Pres.
234—Van Buskirk, H. C., Supt. M. P. & C. Dept.
693—Van Buskirk, J. H., Mech. Eng
801—Vance, H. H., T. Mast.
204a-Vance, H. J., Gen. Supt.
307—Vance, J. E., Aud.
89—Vance, J. F., Rd. Mast.
515—Vance, W. H., Eng. M. W.
248a-Van Cleve, J. R., Supt.
113—Van Cott, L., Pur. Agt.
629—Van Cracenenbroeck, F. H., Div. Eng.
96, 200, 220, 229, 434, 504, 505, 600, 690, 693, 755a, 771, 834—Vanderbilt, Jr., W. K., Asst. to Pres.
176—Vandegrift, C. W., Supvr. Brdgs. & Bldgs.
144—Vandegrift, E. J., Mast. Carp.
5, 87—Van den Berg, Y., Pres.
1601—Van Denbergh, F. A., Gen. Agt.
198—Vanderslice, G. W., Supt.
619—Vandervort, C. L., Asst. M. M.
360b, 423, 930, 983—Van Deventer, A. K., Asst. Sec. & Asst. Treas., Treas.
633—Vandiver, W. K., Asst. G. F. A
159—Van Doren, G. L., Supt. Shops.
847—Van Dorn, J. S., Rd. Mast.
521—Vandruff, S. S., Gen. Agt.
204b-Van Dyke, C. E., Rd. Mast.
204—Van Dyke, G. A., Div. Supt.
760—Van Emster, H., Aud.
209a-Van Etten, F. H., Supt. Tel.

1621—Van Every, J. B., V.-Pres.
505—Van Falkenstein, O., Asst. Supvr. Sig.
760—Van Frank, E. M., Pres., Gen. Mgr. & Pur. Agt.
182—Van Frank, W. A., Div. Eng.
186—Van Gorder, H., Rd. Mast.
229—Van Gorder, Wm., Supvr.
672—Van Hagan, L.F., Brdg. Eng.
207—Van Hecke, D., Tr. Mast.
941—Van Horn, W. D., Treas.
880—Van Housen, H. E., Div. Supt
866—Van Houten, F., Supt.
858—Van Houten, J., V. Pres. & Gen. Mgr.
523—Van Houten, R. A., Div. Eng.
389—Van Kirk, H., Atty.
159—Van Ness, H. E., Asst. Eng.
253—Van Ostrand, E. H., Pres.
739—Van Riper, C. C., G. P. A.
25, 850—Van Riper, J. C., Pres. & Treas.
1016a, 1017—Van Sant, F. Supt.
1922—Van Schaick, A. P., V.-Pres.
750—Van Scoyoc, J. N., Supvr.
40—Van Slyck, H. S., Asst. Gen. L. S. Agt.
693—Van Tassel, G., Div. Supt.
1851—Van Tuyl, I. R., V.-Pres.
96—Van Ummerson, R., Asst. G. F. A.
619—Van Valkenburg, A. J., Div. Supt.
1602—Van Valkenburgh, J. L., Supt.
539—Van Valkenburgh, W., Sup. Exp.
275—Van Varick, R. E., Str. Kpr.
360b, 963—Van Vleck, W. G., V.-Pres. & Mgr.
1006—Van Vliet, A. C., Supt.
204—Van Vliet, B. F., Div. Supt.
1006—Van Vliet, L. D. W., Gen. Mgr
737f—Van Vranken, F., Supt.
427f—Van Wagener, J. B., Treas.
159—Van Why, Chas., Rd. For. Eng
220, 229, 661, 755a—Van Winkle, J. Q., V.-Pres., Gen. Mgr.
279—Van Winkle, W., Rd. Mast.
693—Van Woert, L. P., Asst. Div. Supt.
186, 209—Van Zandt, M. B., Treas. & Asst. Sec.
847—Van Zant, A. R., Rd. Mast.
992—Varner, E. T. Pres. & G. M.
672—Vasquez, A., Sta.
672—Vasquez, L., Act. Tr. Mast.
380—Vass, J., Rd. For. Eng.
138, 138a, 138b, 297, 397, 701—Vaughan, R. C., Asst. to V.-Pres., Asst. to Pres.
863—Vaughan, G. W., Supt.
693—Vaughan, G. W., Eng. M. W.
195—Vaughan, H. A., Asst. Supt. Tel.
139, 1877—Vaughan, H. H., Asst. to V.-Pres.
1231—Vaughan, R. H., Gen. Mgr.
378a—Vaughan, S. L., Traf. Mgr.
97, 563—Vaughan, V. H., Div. Supt., Supt. Term.
469—Vaughan, W. P., Gen. Str. Kpr.
547—Vaughn, C. L., Sup. Trans. & Pur. Agt.
7—Vaughn, F. S., G. P. A.
40—Vaughn, G. W., Eng. Trk. Elev.
279—Vaughn, J., Supvr. B. & B.
22—Vaulx, S. F., Sec.
693—Vault, F. L., Supvr.
357—Vezzy, W. B., G. F. & P. A.
935a—Vezble, O. T., Car Act.
360b—Verhelle, E., Asst. Supt.
933a—Vermillion, C. A., T. Mast.
198—Vermillion, P. B., Supt.
696—Vernon, J. I., Supvr. Interlocking.
927—Vest, W. E., Asst. Eng.
1605—Vickers, J. A. D., Gen. Mgr
629—Vickers, T. M., Div. M. M.
1604—Vickers, V. G. R., Mgr. Foreign Dept. & Supt.
998, 1001—Vick Roy, A. F., Pres., Supt.
672—Vidal, Ulises, Rd. For. Eng.
744—Vidor, C. S., Pres.
186—Vilas, C. A., Gen. Atty.
186—Vilas, G. B., Div. Supt.
234—Vincent, E. F., Asst. Ch. Eng
163—Vincent, M., Div. Rd. Mast
1423—Vincent, M. M., Gen. Mgr.
198—Vincent, W. W., Aud. Disb.
440b, 856, 961, 1059—Vinnedge, C. A., Sec. & Aud.
100—Vinson, Wm., Gen. Mgr.
447—Vinson, Z. T., Pres.
195—Violett, B., Rd. Mast.
195—Violett, R. C., Rd. Mast.
1609—Virgin, F. J., Aud.
37, 472—Visscher, H., Asst. Treas., Treas.
770—Vitmeler, W., M. C. B.
380—Vilet, Garret, M. M.
395—Voerge, J. N., For. Paint.
1908—Voges, C. H., Pres.
751—Vogt, A. S., Arch. Eng.
289a, 677, 714, 1032—Vogt, C. A., Gen. Aud., Aud.
382—Volz, C., Sig. Supvr.
666—von Bergan, F., Air Brk. Inst.
930—Von Boden, G. B., Oil Burning Insp.
710—von Hagen, H., Pres.
847—Voorhees, E. K., G. F. A.
58—Voorhees, H. B., Asst. to Pres.
46, 758, 761, 764, 807c, 939, 1062, 1886—Voorhees, T., V.-P., Pres.
693—Vosburgh, J. H., Supvr Brdgs.
96, 693—Vosburgh, L. F., G. P. A.
563—Vose, C. T., Rd. Mast.
878—Vose, O. M., Asst. Supt.
82—Voss, J. P., Supt.
629—Voshall, J. A., Asst. Tr. Mast.
579c—Votaw, J. E., Gen. Supt.
1895, 1905, 1917—Vought, H. D., Sec. & Treas.
885—Vroman, C., Pres.
204—Vroman, C. E., Asst. Gen. Solr

## W

40—Wachter, A. B., Div. Str. Kpr
82—Wacker, A. H., Aud.
199—Wacker, C. H., Pres. & Treas
629—Wackerle, L. J., M. M. Insp.
628—Wackher, W., Asst. Supt.
367—Waddell, J. T., Ch. Disp.
545—Wade, A. J., M. M.
347, 850—Wade, C. B., T. Mast.
683—Wade, C. J., Aud.
930—Wade, E. E., Asst. G. P. A.
186—Wade, E. H., Div. Supvr. M. P. & M.
176—Wade, E. T., Str. Kpr.
198—Wade, J. F., Aud. Pass. Rec.
737f—Wade, M. S., Cash.
139—Wade, P., Rd. Mast.
1001—Wade, T., Rd. Mast.
619—Wade, W. W., Act. Tr. Mast.
279, 818—Wadleigh, F. A., G. P. & Tkt. Agt., G. P. A.
274, 1852a—Wadsworth, P., Frt. Traf. Mgr.
927—Waernicke, H. E., Asst. L. & I. Agt.
203—Waffle, J., Asst. G. F. & P. A.
629—Wagar, C. E., Asst. G. F. A.
273—Wagenhorst, O. F., Gen. Supt.
812—Wager, E. F., V.-Pres., & G. F. & P. A.
629—Waggener, B. P., Gen. Solr.
428—Waggoner, W. C., Supvr. B. & B.
47—Wagner, D. G., T. Mast.
157—Wagner, G. V., Gen. For.
599—Wagner, H. C., V.-Pres.
40, 309, 929a—Wagner, H. W., Frt. Asst. Eng.
204—Wagner, J., Rd. Mast.
284—Wagner, J. A., Supt.
978a, 1083—Wagner, J. B., Asst. Aud
159—Wagner, J. D., Brdg. Insp.
248—Wagner, J. M., Pur. Agt.
1462—Wagner, R. C., Dist. Supt.
367—Wagoner, J. V., Gen. For. Car Dept.
66, 647—Wahlen, John, M. M.
830—Wahlert, H. A., V.-Pres.
739b—Wahrmund, O., V.-Pres. & Gen. Mgr.
360h—Waid, G. S., Div. Supt.
1611—Wainwright, H. H., Asst. Aud.
751—Wainwright, I. H., Supvr.
377—Wainwright, W., Ch. Elect.
380, 381—Wainwright, W., V.-P.
930—Wait, J. H., Rd. Mast.
227—Waite, C. A., Asst. T. Mast.
218—Waite, M. R., Gen. Solr.
1462—Waite, W. H., Dist. Supt.
956c—Waits, H. W., Aud.
927—Waitts, W. W., Supt. Term.
716—Wakefield, O. C., Supplv Agt.
341—Wakeley, C. G., Supt.
195—Wakeley, L. W., G. P. A.
58, 59—Walber, J. G., Asst. Gen. Mgr.
195—Walbridge, E. C., Rd. Mast.
723—Walbridge, W. De L., Pres.
251—Walch, J. T., Supt. & M. M.
381a—Walcher, A., Gen. Mgr.
256—Walcott, N. H., Treas.
1032—Waldeck, J., Supt.
865a—Walden, C. E., Sec. & Treas.
731—Walden, H. L., G. F. & P. A.
1462—Walden, H. P., Pur. Agt.
927—Walden, W. H., Rd. Mast.
195—Waldhaus, J. D., For. Loco. Rep.
202, 285a, 600, 983—Waldo, F. O., Sec., & Aud.
360h, 421, 422—Waldo, G., Asst. G. F. A.

629—Waldrich, Chas.,Tax.Comr.
218—Waldron,B.M.,Frt.Clm.Agt
563,915,1031-Waldron, H. D.,Asst. G. P. A.
437a-Waldron, J. M., Sig. Eng.
860—Waldron, N. A., Str. Kpr.
289—Walford, O. F., Sec.
139—Walkem, H. B., Asst. Div. Eng.
207—Walker, A. E., Tr. Mast.
139—Walker, A.P., Asst.Div.Eng
716—Walker, B. W., Tr. Mast.
274, 389, 664, 799a—Walker, C. A., Treas.
176—Walker,C.C.,Asst.Gen.Mgr.
1827—Walker, E. H., Sec.
204—Walker, F. B., Asst. Eng.
382—Walker, F. B., Res. Eng.
985—Walker, F. W., Supt. Loco. Shops.
61, 582, 751—Walker, G. A., Asst. Treas.
1473—Walker, G. M., Div. Eng.
1607—Walker, H. W., Supt.
705—Walker, H. S.,Rd. For. Eng.
666—Walker, I. O., Asst. Eng.
593—Walker, Jas., Ch. Eng.
97—Walker, Jno., Rd. Mast.
956—Walker, J. A., Sup. B.& B. & Rd. Mast.
428—Walker, J. F., M. M.
705—Walker, J. M., Rd. Mast.
279, 818—Walker, J. M.,Sup.Tel.
47—Walker, J. P., Div. Eng.
302—Walker, J. T., Asst. Aud.
549—Walker, J. T., Supvr.
751—Walker, J. W., Air. Brk. & Stm. Heat Insp.
188—Walker, J. W., For. Shops.
40a—Walker, J. W., Supt.
467—Walker, J. W., V.-Pres.
351—Walker, L. T., V.-Pres.
382—Walker, L. R., Str. Kpr.
751—Walker, L. W., M. M.
1021—Walker, O., Supvr.
207—Walker, P. E., Asst. Gen. Atty.
628—Walker, P. O., Rd. Mast.
207, 826—Walker, Robt., Ch.Exec. Com. & Gen. Coun., Pres.
886—Walker, R. S., Aud. Disb.
423—Walker, R. T., T. Mast.
919—Walker, R. T., For. B.& B. Dept.
549—Walker, Thos., Rd. Mast.
704—Walker, V., Supt.
365a-Walker, W. A., Gen. Rd. Mast.
370a-Walker, W. J., T. Mast. & Car Acct.
629—Walker, W. K., Div. Eng.
299, 614—Walker, W. W., G. F. A.
13a—Walklate, T., Gen. Tie Agt.
768—Walkley, R. L., Pres.
341—Wall, B. P., Tr. Mast.
360b-Wall, C., Asst. Supt.
846—Wall, C. A., Sec., Treas. & Gen. Mgr.
176, 413—Wall, G. B., Asst.to Pres.
846—Wall, G. W., V.-Pres.
40a—Wall, H. S., Supt. Shops.
84—Wall, J. H., President.
84—Wall, T. R., Sec. & Treas.
275—Wallace, A. B., Asst. G.F.A.
195—Wallace, A. E., Tr. Mast.
1809—Wallace, C., Sec.
472—Wallace, C. L., Office Eng.
846,717,772,1454—Wallace, F. M., V.-Pres.
257, 345—Wallace, H.U.,V.-Pres.& Gen. Mgr.
469—Wallace, J. F., V.-Pres.
1200—Wallace, J. M., Sec.
361—Wallace, J. N., Pres.
751—Wallace, J. S., Mast. Carp.
629—Wallace, L. A., T. Mast.
98,322,689—Wallace, R.H.,G.P.A.
59—Wallace, R.H.,Rd.For.Eng.
207—Wallace, W. E., Asst. Rd. For. Equip.
207,864a—Wallace,W.H.,Car Acct
750—Wallenfelsz, J., Mast. Carp.
666—Waller, C., Gen. Coun.
439—Waller, J. A., Rd. Mast.
139a-Walling, V. R., Supt.
517b-Wallis, C. L., Sec.
712,751—Wallis, J. T., S. M. P.
672—Wallis, T., M. M.
629—Wallis, T. M., Tr. Mast.
756, 1866—Walliser, G. W., Supt.
186—Walliser, Wm., Div. Supt.
186—Walsh, E., Rd. Mast.
350a—Walsh, E. C., Car Acct.
827—Walsh, E. C., V.-Pres.
37a-Walsh, F. A., Aud. & Asst. Treas.
579c-Walsh, F. A., M. M.
104—Walsh, J. E., Pur. Agt.
176—Walsh, J. F., Gen.Sup. M.P
979—Walsh, J. F., Tr. Mast. & Car Acct.
799, 958—Walsh, J. H.,Gen. Mgr., Pres.
323—Walsh, J. J., Aud.
750—Walsh, J. J., M. M.
628—Walsh, J. L., Supt.
847—Walsh, J. M.,Term.T.Mast.
646, 772, 1454—Walsh. Jas. P., V.-Pres.
961—Walsh, J. S., Ch. Bd.
622—Walsh, J. S., M. M.
961—Walsh, Jr., J. S., Asst. Sec.
24—Walsh, J. T., Asst. Treas. & Asst. Aud.
428a-Walsh, J. W., V.-Pres.
827—Walsh, J. W., Sec.
591—Walsh, M., G. F. & P. A.
827—Walsh, M. A., Pres.
40, 40a—Walsh, P., Gen. Bag. Agt.
382—Walsh, P. F., Asst. Rd. Mast.
497—Walsh, P. H., Supt.
540—Walsh, R. W., Treas.
80b-Walsh, S., Rd. Mast.
735—Walsh, T., Asst. Supt.
549—Walsh, Thos., Div. M. M.
1604—Walsh, Wm., Gen. Supt.
176—Walsh, W. F., Air Brk. Instr.
958—Walsh, W. J., M. M.
1206—Walsh, W. J., Traf. Mgr.
705—Walstrum, W. C., Sup. Tel.
65—Walter, I. W., For. L. & C. Rep.
37c-Walter, W. H., M. M.
575—Walter, W. S. Aud
95a-Walters, C. E., Treas.
1024a-Walters, C. S., Gen. Mgr.
186—Walters, F., Gen. Mgr.
47, 166, 549—Walters, H., Chairman of Board, V.-Pres.
956a-Walters,J.P.,Sec.& Pur.Agt
368—Walters, J. W., Gen. Coun.
92a-Walters, L., Gen. Supt.
25—Walters, S. L., Aud.
956a-Walters, W. C.,Pres.& Gen. Mgr.
37d-Walthall, L. N., Pres.
58—Walther, A. G., Str. Kpr.
629—Walther, C., Supvr. B. & B.
1082—Walther, H. L., Supt.& Mgr.
115—Walton, A.K., Pres. & Treas.
380—Walton, E., Mast. Trans.
420—Walton, J. B., Treas.
628—Walton, J. W., Gen. Supt.
200b-Walton, P. G., Supt.
115—Walton, R. J., Supt.
629—Walton, T. S., Asst. Frt. Clm. Ag
198—Waltz, E. L., Sig. Supvr.
424—Walz, F. W., Asst. Treas.
195—Walz, W. C., Div. M. M.
629—Wamsley, C., M. W. Insp.
693—Wanamaker, H., Gen. For. Loco. Dept.
287—Wanbecq, Jos., Res. Eng.
880—Wann, F. A., Gen. Traf. Mgr.
322—Ward, C. D., Asst. Aud. Traf.
751—Ward, Chas. E., Asst. Aud. Misc. Rec. & Accts.
460—Ward, C. H., Supvr.
479—Ward, C. W., V.-Pres.
435a-Ward, D. C., Rd. Mast.
195, 270—Ward, F. E., G.M., Pres.
176—Ward, G. A., Supvr. B.& B.
675—Ward, H. R., Sec. & G.P.A.
539—Ward, J. B., Rd. For. Eng.
751—Ward, J. S., Res. Eng.
964—Ward, J. W., Div. Supt.
443—Ward, W. A., G. F. & P. A.
1606a-Ward, W. W., Asst. Supt.
409—Warden, G. W., Gen. Mgr. & Treas. & G. F. & G.P.A.
699—Warden, R. E., M. W. Insp.
1943—Warder, J. H., Sec.
150a-Wardle, J. D., Sup. & Ch. Eng
750—Wardrop, W. M., Supt.
191—Wardwell, H. F., Supt. Pow. & Equip.
1001—Ware, Chas., Asst. Gen. Mgr. & Gen. Supt.
207—Ware, B. C., Mast. Carp.
121—Ware, H., Rd. Mast.
97a-Ware, John, Asst. Eng.
1040—Ware, N., Brdg. Eng.
58—Ware, W. C., Str. Kpr.
629—Ware, W. O., Rd. Mast.
420—Warfield, E. G., V.-Pres.
161—Warfield, F., G. F. A.
886—Warfield, S. D., Ch. Exc. Com.
523—Warg, E. D., Supvr. Sig.
139—Waring, E., Rd. Mast.
927—Waring, F. A., Div. Str. Kpr.
1604b-Waring, I., Asst. Supt.
47, 1063—Waring, O. T., Dist. Supt.
207—Warlick, Geo., Mast. Paint.
277—Warman, C. H., Aud.
737f-Warnecke, C. M., Asst. Elect. Eng.
828—Warnek, H., Treas.
207—Warner, A. B., Eng. M. W.
877—Warner, B. M., Gen. Supt.
347, 850—Warner C. F., Gen. Solr.
695—Warner, C. O., Sig. Insp.
621—Warner, G. H., Tr. Mast.
860, 900—Warner, G. K., Treas.
287—Warner, H. E., Div. Supt.

191—Warner, J. M., Gen. Mgr.
37, 472—Warner, S. G., G. P. & Tkt. A.
603, 885—Warner, Wallace, Ch. Eng.
204b, 359—Warner, W. P., Asst. G. F. & P. A.
1841—Warner, W. R., Comr.
186—Warnes, W. E., Str. Kpr.
382—Warnholz, L. H., Car For.
636—Warnock, H. R., Gen. For. Loco. Dept.
211—Warr, W. J., Sec. & Treas.
138—Warren, A. E., Supt.
754—Warren, A. H., Mgr.
699a—Warren, A. J., Ch. Eng.
287—Warren, B. S., Recr.
685a—Warren, C. D., Pres.
685a—Warren, E. D., Sec. & Treas.
58—Warren, G. T., Div. Eng. M, W.
550—Warren, G. W., Sec.
978—Warren, H. C., Gen. Mgr.
739—Warren, H. P., Eng. Constr
709—Warren, J., Treas. & Aud.
158, 931b—Warren, J. J., V.-Pres.
487—Warren, J. J., Pres. & Gen. Mgr.
860—Warren, J. P., Asst. Rd. Mast.
978a—Warren, J. W., Gen. For.
949—Warren, L. C., Asst. to G. M.
549—Warren, M. A., Supvr.
930—Warren, M. H., Mast. Car Rep.
204b—Warren, S. D., Asst. Sig. Eng.
847—Warren, T. J., Rd. Mast.
1017a—Warren, W. W., Gen. Mgr.
528—Warrenburg, W., Supvr.
761—Warrington, J. B., Div. Supt.
264—Warthen, J. O., M. M.
712—Warthen, T. V., Ca hr.
737e—Warwick, J., Pur. Agt.
218—Washam, F., Gen. For. B. & B.
693—Wass, F. C., Sig. Supvr.
229—Wass, W. E., Supvr. B. & B.
413—Wasson, H. Q., G. F. A.
927—Wassum, J. W., Supt.
385—Waterman, C. W., Gen. Coun
159, 689—Waterman, G. O., Sec. & Treas.
696—Waterman, I. D., Asst. Eng.
1926—Waterman, J. H., V.-Pres.
355—Waters, C. C., Sec.
647—Waters, C. D., G. F. & P. A.
880—Waters, F. A., Gen. R. of W. & Tax Agt.
747—Waters, F. E., Pres. & G. M.
751, 762—Waters, H. E., Supvr.
1601, 1606—Waters, H. G., Gen. Aud
75a—Waters, J. H., Gen. Mgr.
238, 339, 607—Waters, J. H., Pres. & Gen. Mgr.
177—Waters, P. Y., Sec., Act. Treas. G. M., Aud. & Traf. Mgr.
553—Waters, V. L., V.-Pres.
157—Waters, W. V., Supvr.
964—Wathen, B. S., Ch. Eng.
176—Watkins, A. G., Rd. For. Eng
121—Watkins, D. S., Constr. Eng.
930—Watkins, D. S., Gen. For. Loc. Shops.
176—Watkins, E. A. T., Rd. For. Eng.
504a—Watkins, F. W. Supt.
751—Watkins, G. H., Asst. M. M.
733—Watkins, H. M., Aud. Frt. Accts.
930—Watkins, H. W., M. C. Rep.
202a—Watkins, J. H., V.-Pres.
1392—Watkins, J. M., V.-Pres.
58—Watkins, J. M., Asst. Rev.
886—Watkins, R. C., Ch. Tr. Disp.
279—Watkins, R. F., Asst. Treas.
97—Watkins, S. G., Clm. Agt.
301—Watkins, T. H., Pres.
428—Watkins, W. H., M. M.
962a—Watkins, W. W., Supvr. B. & B.
382—Watland, G. R., Str. Kpr.
1073—Watrous, R. C., Pres.
382—Watrous, W. C., Gen. Supt. Trans.
382—Watson, A., Asst. Pur. Agt.
750—Watson, A. C., Asst. Eng.
1833a—Watson, A. P., Comr.
259—Watson, A. T., Pur. Agt.
157—Watson, B. H., Rd. Mast.
1014—Watson, Chas., Mech. Supt.
305a—Watson, C. H., Supt.
58—Watson, D., Gen. For. Loco. Dept.
395—Watson, D. H., Div. Rd. Mast.
751—Watson, E. L., Supvr. Sig.
507—Watson, E. C., Rd. Mast.
207—Watson, F. E., Rd. Mast.
305—Watson, Geo., M. M.
1031g—Watson, Hy. W., Pres.
860—Watson, J. D., Asst. G. F. A
1061—Watson, John, Asst. Supvr.
733—Watson, J. H., Div. For.
734—Watson, J. S., Aud. & Gen. Supt.
382—Watson, N. B., For. Paint.
563, 915—Watson, P. N., Sup. B. & B.
392—Watson, R. B., Eng. Test.
395a—Watson, R. W., Pres. & Pur. Agt.
693—Watson, S., Dist. S. M. P.
1275—Watson, T. J., V.-Pres. & Gen. Mgr.
58—Watson, V. K., Asst. Str. Kpr.
802a—Watson, W., Pres. & Ch. Eng.
651—Watson, W. K., Car Acct.
935a—Watson, W. S., Sec. & Treas.
1519—Watt, Geo., Supt. Sup.
410—Watt, W. H., Sec.
369—Watters, J. H., Asst. M. M.
250a—Watters, V. E., V.-Pres.
695—Watterson, W. F., Div. Supt.
220—Watts, A. H., M. M.
750—Watts, C., Gen. Supt. Pass. Trans.
445—Watts, C. G., Aud.
750—Watts, F. H., Div. Eng.
1021—Watts, H. E., Asst. G. F. A.
428—Watts, J. F., Supvr.
886—Watts, L. R., Gen. Coun
204b—Watts, R. A., Asst. Str. Kpr.
288a—Watzek, J. W., Pres.
344b—Watzek, J. W., Treas.
584—Way, F. D., M. M.
139—Way, W. B., Asst. Supt.
907—Wayland, W. K., Sta.
886—Wayne, C. D., Asst. G. P. A.
58—Ways, C. E., Asst. to Gen. Traf. Mgr.
58—Ways, R. B., Foreign F. A.
85a, 529—Weakley, C. B., Treas.
138—Weakley, E. G., Div. Str. Kpr
195—Weakley, P. J., M. C. P.
275—Weatherbee, W. B., Gen. Sig. Insp.
964—Weatherby, E. P., Sig. Eng.
421—Weatherford, J. E., Gen. For. Car Dept.
473—Weatherley, E. P., Div. Eng.
930a—Weaver, C. E., Eng. M. W.
207—Weaver, C. G., Aud. Frt. Traf.
260 504, 505—Weaver, C. H., Supvr. Air Brk.
539—Weaver, E. M., Sig. Eng.
600—Weaver, G. M., Asst. G. F. A.
472—Weaver, H. A., Asst. G. F. A.
696—Weaver, H. A., Div. Eng.
930—Weaver, John B., Asst. Sec.
1047—Weaver, J. H., Pres.
446—Weaver, J. W., Treas.
549—Weaver, R. E., T. Mast.
629—Webb, A. H., Supt.
936—Webb, Alex. S., V.-Pres.
600—Webb, E. R., Div. M. M.
204b—Webb, F. M., Rd. Mast.
953—Webb, F. M., Rd. Mast.
285a, 600—Webb, G. H., Ch. Eng.
305a—Webb, Geo. L., Sec.
935a—Webb, H. C., Str. Kpr. & Rd. Mast.
1823—Webb, J. A., Pres.
413—Webb, Jas., M. M.
234—Webb, W. A., Asst. to V.-P.
204—Webb, W. L., Dist. Eng.
356, 805—Webb, W. S., Pres.
1241—Webber, B. D., Gen. Mgr.
382—Webber, G. W., Loco. For.
48—Weber, De R., Act. Gen. Mgr.
117a—Weber, F. J., Pres.
195—Weber, H. D., Dairy Agt.
682—Weber, L. R., Sec. & Treas.
40a—Weber, M., M. M.
501—Weber, W. P., Pres.
1051—Webner, D. R., Tr. Mast.
470—Webster, C. H. Ch. Eng.
138b—Webster, C. L., M. M.
1602—Webster, D., Supt.
619—Webster, G. W., Sec.
437a—Webster, H. A., M. M.
83—Webster, H. D., Mech. Eng.
480—Webster, H. S., Aud.
200, 220, 229, 229a, 434, 504, 505, 600, 771, 978a, 1083—Webster, Jas., Asst. Frt. Traf. Mgr.
141, 396—Webster, Jas., Pres. & Gen. Mgr.
97, 658, 944—Webster, J. F., Asst. Treas., Treas.
728—Webster, J. R., Sec., Treas. & Gen. Mgr.
716—Webster, M., Rd. Mast.
357—Webster, N., Aud.
733b—Weeo, J. A., Supvr. B. & B.
847—Weed, J. H., Rd. Mast.
1379—Weed, W. S., Pres.
750—Weedon, G. W., Asst. G. P. A.
428—Weeks, B., Sup. Tel.
46, 758, 761, 764, 807c, 939, 1062—Weeks, E. J., G. P. A.
207—Weeks, F. G., Tr. Mast.

186b—Weeks, H. E., Sec. & Treas.
24—Wees, Edw., Gen. For.
195—Weidenhamer, W. M., Supt.
735b—Weidman, C.O., Supt. Trans.
46—Weidner, O. A., Asst. Supt.
771—Weigel, F. S., Asst. Supt.
751—Weight, Geo. C., For. Car Shops.
195—Weik, G. P., Rd. For.
116—Weil, H., V.-Pres.
629—Weiland, W., Rd. Mast.
1212—Weiler, L., Clm. Agt.
771—Weimer, H., Aud. Disb.
195—Weiner, P., Mast. Carp.
1462—Weinsheimer, A. S., Sec.
757—Weir, C. F., Supvr. B. & B.
40a—Weir, H. D., Div. Str. Kpr.
176—Weirick, G. C., Str. Kpr.
751—Weis, F. J., Asst. T. Mast.
139—Weisbrod, P. F., Tr. Mast.
58—Weiseckle, G. F., M. M.
159—Weiss, F. A., Mast. Paint.
195—Weiss, H. W., Asst. Sec.
956d—Weissinger, W. F., Asst. Treas. & Pur. Agt.
568—Weist, E. N., M. M. & For. Paint.
74a—Weisz, Z. U., Sec.
927—Weitzel, G. A., For. Loco. Rep
930a—Weitzel, H., Supt. Shops.
428—Weitzell, J. S., Asst. G. F. A.
24—Weitzke, C. F., For. Paint Shops.
235, 258—Welborn, J. F., Pres.
763—Welch, A., Gen. Mgr.
1061—Welch, B. H., Traf. Mgr.
58—Welch, C. K., Str. Kpr.
679—Welch, F. M., V.-Pres.
317—Welch, John, Rd. Mast.
204b, 952—Welch, J., Aud.
693—Welch, J. F., Supvr.
382—Welch, J. H., Car For.
523—Welch, John J., Supvr.
209—Welch, J. R., Asst. Div. Supt.
407—Welch, J. T., Aud. & G. F. & P. A.
693—Welch, M. E., Tr. Mast.
1083—Welch, P. B., Supvr.
96—Welch, T. G., Tr. Mast.
195—Welch, W. C., Div. Supt.
712, 751—Welch, W. H., Supvr
58—Welchonce, E. P., Asst. Tr. Mast.
629—Weld, E., Sig. Supvr.
629—Weld, M., Sig. Supvr.
27—Weldt, John, Asst. Gen. Mgr.
927—Welker, G. W., Supvr. B. & B.
186—Welker, W. F., Div. Supt.
751—Weller, E. N., Cashr.
705—Weller, H. C., T. Mast.
750—Weller, J. E., Gen. West. F. A.
1021—Welles, E. T., V.-Pres.
40—Wellman, A. O., Asst. Treas.
220, 229, 755a—Wellman, G. N., Aud. Disb.
40—Wellman, I., Rd. For. Eng.
6a, 227—Wellock, J. T., Aud.
927—Wells, A. A., Rd. Mast.
1072—Wells, A. C., V.-P. & G. M.
40a—Wells, A. G., Gen. Mgr.
599a—Wells, C., Sec.
1021—Wells, C. E., T. Mast.
300—Wells, C. I., Asst. Supt.
300—Wells, D., Aud.
541—Wells, E. E., Sec.
186—Wells, F. C., For. Shops.
186—Wells, F. L., Supvr. Sig.
139—Wells, G. C., Asst. to Pass. Traf. Mgr.
300—Wells, J. L., Supt. & G. F. A.
300, 1072—Wells, J. W., V.-Pres. & G. M., Pres.
539—Wells, L. S., Elec. Supt.
968—Wells, L. W., Asst. to G. M. & Ch. Eng.
1051—Wells, M. E., Asst. M. M.
209a—Wells, M. W., Gen. Supt.
1072—Wells, R., M. M.
1611—Wells, R. A., V.-P. & G. M.
880—Wells, R. E., Gen. Mgr.
295—Wells, T. A., Pur. Agt.
195—Wells, Walter, Mast. Carp.
1523—Wells, W. B., V.-Pres.
927—Wells, W. H., Ch. Eng. Const.
229—Wells, W. M., Asst. Sup. Din. Car Serv.
750—Welsh, D. J., Supvr.
161—Welsh, Ed. L., V.-Pres.
960a—Welsh, Geo., Supvr.
751—Welsh, H. B., Supvr.
234—Welsh, J. D., Gen. Supt.
440f—Welsh, J. E., M. M.
258a—Welton, S., Sec.
58—Welty, C. L., Asst. Rd. For. Eng.
693—Welty, H. T., Eng. Brdgs.
672—Wemple, F. L., Asst. G. F. A.
771, 1874—Wendt, E. F., Asst. Eng.
960a—Wene, W. L., Pur. Agt.
801—Wenham, H. W., Sec. & Treas.
523—Wenner, E. R., Supvr. B. & B.
1050—Wenner, H. C., Sec.
83—Wentling, C. F., Supvr. Struct.
705—Wentworth, C. C., Prin. Asst. Eng.
440—Wentz, C. R., Asst. Treas.
440—Wentz, D. B., Pres.
440—Wentz, J. S., Gen. Mgr.
461—Wenzel, V. E., Sec.
235—Werdeman, W. A., Gen. For. Car Dept.
913—Werner, E. A., Sec.
578—Werner, F. P., Sec.
931—Werner, L., Pres.
207—Werner, W. F., Mast. Carp
549—Wernes, A. J. Prin. Asst. Eng.
205—Wescott, C. R., Gen. Supt.
322, 699—Wescott, E. A., Supt. Car Dept.
382—Werseen, C. F., Asst. Rd. Mast
139—Werthelm, S., Sup. Din., Par. & Sl. Cars.
360h, 963—Wessell, F., Asst. Supt.
40—West, A., Rd. Mast.
139—West, A., M. M.
664, 799a—West, A. C., M. M.
315—West, A. H., Land Com.
195—West, A. L., Asst. G. F. A.
40—West, B. A., Rd. Mast.
627c—West, C., Cashier.
315—West, E. E., Pres. & Mgr.
455—West, E. M., Sec. & Treas.
185—West, Geo., Treas.
204b, 953—West, G. F., C. S. A.
946—West, Jos. A., Sec.
628—West, J. L., G. F. A
72a—West, J. M., V.-Pres.
315, 562—West, J. W., Sec. & Treas., Pres.
655b—West, J. W., Ch. Eng.
505 860—West, S. H., Asst. Gen. Atty., Gen. Atty.
849—West, T. H., Asst. Treas.
369—West, W. D., Supvr.
315—West, W. S., V.-Pres. & Gen. Coun.
186—Westbrook, C. A., Aud. Disb. Accts.
930—Wester, C. A., Asst. Supt.
382—Westergard, P., Asst. Rd. Mast.
693—Westerholt, J., Gen. For.
200b—Westfall, A. H., Gen. Mgr.
1923—Westinghouse, H. H., V.-Pres
750—Westlake, E. W., Sup. Din. Car Ser.
619—Westlake, J. E., R. of W. Agt.
926—Weston, C. V., Pres.
733, 733b, 1001—Weston, Jr., C. W., Cashr.
186—Weston, M. T., Gen. For. Car Dept.
696—Weston, R. A., Gen. Str. Kpr.
927—Weston, T. P., T. Mast.
672—Westrup, F. R., Tr. Mast.
928a—Wetmore, F. O., Treas.
139—Wetmore, G. L., Div. Eng.
1021—Wetz, I. L., Rd. For. Eng.
1611—Wetzel, E. G., Div. Supt.
294a—Weyerhauser, F., Pres.,
1026, 1031c—Weyerhauser, F. E., Pres., V.-Pres.
294a—Weyerhauser, R. M., V.-Pres.
1032a—Whale, R. F., Gen. Aud. & Gen. Supt.
946b—Whalen, Jas., V.-Pres.
946b—Whalen, J. A., Gen. Mgr.
378—Whalen, J. H., Supvr.
204—Whalen, J. P., Rd. Mast.
40—Whalen, R. F., Asst. Supt. Shops.
693—Whalen, W. F., Sig. Supvr.
930—Whalen, W. H., Div. Supt.
377, 693—Whaley, A. R., Mgr., Gen. Supt.
207—Whaley, F. D., Mast. Carp.
1489—Whaling, J. A., Pur. Agt.
1077—Whalley, L. E., Supvr.
504—Whallon, J. I., Asst. Aud.
1001—Wharf, A. J., Asst. Supt.
629—Wharry, K. M., G. F. A.
380—Wharry, W., Rd. Mast.
117a—Wharton, Wm., Supt.
684—Whatley, M. W., Rd. Mast.
9—Wheatley, A. H., Asst. Treas.
207—Wheatley, B. S., Rd. For. Equip.
325—Wheatley, M. S., Mech. For.
275—Wheaton, F. L., Eng. Const.
696—Wheeler, B. T., Eng. Const.
42—Wheeler, C. A., Str. Kpr.
322—Wheeler, F. S., Supvr.
506—Wheeler, Geo. B., G. F. A.
1055—Wheeler, H., Supt.
318, 558—Wheeler, H. B., Sec. & Treas.
549—Wheeler, J. R., Div. Supt.
484—Wheeler, M. M., Sec. Treas. & Ch. Eng.
409—Wheeler, N. P., Pres.
1517—Wheeler, T. H., Pur. Agt.
409—Wheeler, W. E., V.-Pres.
1026—Wheeless, O. W., Gen. Aud.

801—Wheelock, W. E., Supt. Term.
382—Wheelon, L. F., Asst. Rd. Mast.
259—Wheelwright, J. H., Pres.
506—Whelan, G. J., Supt.
97—Wherren, C. F., T. Mast.
58—Wietzle, W.H.,Rd.For.Eng.
395—Whidden, J. C., Div. Rd. Mast.
745—Whiddon, C. C., Aud.
204—Whipple, G. L., Asst. Supt. Trans.
1251—Whipple, W. W., Pres.
750—Whisman, G., Supvr.
930—Whistner, H.W.,Asst.Supt.
229—Whitaker, A., Supvr.
755a—Whitaker, A., Supvr. Sig.
176 413—Whitaker.F.M.,V.-Pres.
382—Whitby, W. R., Asst. Rd. Mast.
97—Whitcher, R.P.,Gen.For.Car Dept.
96—Whitcomb,F.E.,Eng.Maint. Sig.
1071—Whitcomb, H. F., Pres.
505—Whitcomb, L.L., Sig.Supvr.
139—White, Abel, Rd. Mast.
121—White, A. B., Asst. Supt.
195—White, A. E., Commissary.
170—White, A.H., Gen. Supt.
273—White, A. M., G. F. & P. A.
438—White, C., Mech For.
1820—White, Clinton, Commr.
750—White, C. S., M. P. Insp.
1836—White, D. J., Deputy.Comr.
1003—White, E. B., Rd. Mast.
102—White, E. D., Sec.& G.F.A.
58—White, E. T., Sup. M. P.
217—White, E. W., Gen. Mgr. & G. F. & P. A.
198—White, F. G., Asst. Sig.Eng.
294—White, F. H., Pur. Agt.
406—White, F. M., Gen. Mgr.
985—White, F.W.,Asst.Gen.Pur. Agt. & Car Acct.
207—White, G. E., Asst. G. F. A.
458—White, Jr., H. D., Car Acct.
526—White, H. L., Treas.
386—White, H. M., Rd. Mast.
801—White, H. T., Frt.Clm. Agt.
218—White, I. F., Div. Eng.
400a—White, J. V.-Pres.
279, 1604a—White, Jesse, Asst. Treas
604—White, John, Ch. Eng.
51—White, J. A., Supt.& Car Acct
101—White, J. A., Treas.
927—White, J. A., Rd. For. Eng.
735c, 867a, 1017a—White, J. B., Pres., Sec. & Treas.
58—White, J. B., Asst. Tr. Mast
549—White, J. E., Div. M. M.
526—White, Jr., J. J., Sec.
686, 750, 849—White, J. L., Pur. & Sup. Agt.
130—White, J. P., Treas., Aud. & G. F. & P. A.
1279—White, J. R., V.-Pres.
1815—White, J. T., Comr.
268—White, J. W., Treas.
198—White, L. C., Car For.
401—White, L. H., Asst. Supt. & Car. Acct.
1001—White, M. F., Asst. Supt.
693, 1397—White, R.A., Gen. Aud.
218—White, R. B., Supt.
629—White, R. C., Div. Eng.
1035—White, R. L., Trav. Aud.
611—White, R. L., V.-Pres.
275—White, R. M., Div. Eng.
549—White, R. S., Supvr.
101—White, Thos., V.-Pres. & Asst. Gen. Mgr.
195—White, Thos., Pay M.
101—White, T., V.-Pres
47, 1030—White, T. C., G. P. A.
47—White, T. E., Rd. Mast.
381—White, T. P., Car Serv.Agt.
698—White, U. F., Supvr.
186—White, Wm., Rd. Mast.
430—White, W. A., Pres.
101—White, W.H., Pres. & G. M.
811—White, W. H., Pres.
526—White, W. M., Pres. & G. M.
7d—White, W. N., Gen. Supt.
40a—White, W. R., Insp. Trans.
600—White, W. W., Supvr. Air Brakes.
94, 573, 662b—Whited, F. T., V.-Pres., Gen. Mgr.
662b—Whited, H. W., Mgr.
40a—Whiteford, J. E., Gen. For. Loco. Dept.
144—Whitehead, A. L., Rd. Mast.
628—Whitehead, C. N., Sec. & Treas.
739f—Whitehead, J. B., Pur. Agt.
1021—Whitehead, S., Supvr.
982c—Whitehill, J. B., Asst. Sec., Asst. Treas.& G. F. & P.A.
549—Whitehouse, P., Supvr.
610—Whitehurst, Jr., N. E., G.M.
157—Whitehurst, S. A., M. M.
139—Whiteley, G., Dist. M. M.
207—Whitemyer, F. O., Tr. Mast.
751—Whiteman, J. N., Asst. T. Mast.
145—Whiteman, W.T., Sec.& G.M
847—Whitenack, W.L., Gen. For. B. & B. & Wat. Serv.
206, 207—Whitenton, W. M., V-P. & Gen. Mgr., Gen. Mgr.
750—Whiter, E. T., Supt.
233—Whiteside, F. W., Ch. Eng.
933a—Whitfield, C., Rd. Mast.
157—Whitfield, W. A., Supvr.
359—Whitford, S. A., Supt.
633—Whiting, B.F., Supvr.B.& B.
204b—Whiting, C. L., Rd. Mast.
693—Whiting, F. V., Gen. Clm. Atty.
751—Whitlock, C. E., Supvr.
186, 561—Whitman, J.M., V.-Pres. Pres.
1086—Whitmarsh, T. C., G. F. & P. A.
26, 299—Whitmer, R. F., Pres.
58—Whitmore, C. S., Sig.Supvr.
629—Whitnel, L. O. Gen. Atty.
382—Whitnell, Thos., Loco. For.
751, 762—Whitney, Jr., A. J., Div. Supt.
428, 436—Whitney, C. C., Aud. Sta. Accts.
627c—Whitney, C. D., Traf. Mgr.
360—Whitney, C. J., G.F.& P.A.
847—Whitney, C. M., Gen. For.
652—Whitney, E. C., V.-Pres.
563—Whitney, F. S., Div. For.
1604—Whitney, G. E., Route Agt.
629—Whitney, H. R., Asst. Div. Eng.
564—Whitney, J. B., Mgr.
1000—Whitney, J. B., Rd. Mast.
382—Whitney, N., Str. Kpr.
424—Whitney, Jr., T.B., Sig.Eng.
1830—Whitney, T. H., Sec.
699—Whitney, T. W., Supvr.
930—Whitney, W. A., Div. Supt.
96—Whitney, W.C., Supvr.B.& B
723a—Whitney, W. S., G.F.&P.A.
344a—Whiton, D. T., Eng.
107—Whiton, H., Treas. & G. M.
234—Whitted, E. E., Gen. Soir.
494—Whittekin, F. F., Ch. Eng.
1828—Whittemore, A.G., Chairman
513—Whittemore, C. O., V.-Pres. & Gen. Coun.
204—Whittemore, D. J., Consit. Eng.
969—Whittemore, F. E., Sec.
380—Whittenberger, H. E., Supt.
762—Whittingham, R. A., Asst. to Prin. Asst. Eng.
439—Whittington, A. G., Div. Supt.
180—Whittington, J. H., Mast. Car & Loco. Paint.
1602—Whittle, E. M., Supt.
204—Whitty, R., Rd. Mast.
33—Whybark, G.S., Sec.& Aud.
159—Whyte, I. E., G. B. A.
295—Whyte, J., Supt.
139, 325—Whyte, Wm., V.-P., Pres.
672—Wibel, Wm., Asst. Pur. Agt.
62—Wibberly, Richard, Rd. Mast.
41—Wickersham, C. A., Pres. & Gen. Mgr.
732a, 1007a—Wickersham, L. B., V.-Pres. & Ch. Eng.
700—Wickes, E. A., Pres.
395a—Wickes, F., Gen. Coun.
539—Wickes, W., Supvr. Bldgs.
275—Wickham, C. E., Div. Eng.
176—Wickham, H. T., V.-Pres. & Gen. Coun.
696—Wickham, I., T. Mast.
324—Wicking, E. W., Cashier.
62—Wicks, Geo. E., G. F. A.
138a—Wicksteed, H. K., Ch. Eng.
441b—Wideman, J., Rd. Mast.
29—Widener, J. I., Tr. Mast.
1013—Widgeon, W. E., Rd. For. Eng.
761—Wieand, W. G., Supvr.
92a—Wiedemann, C.F., Gen.Aud.
505—Wiegand, F.B., Asst.Sig.Eng
1029—Wiehe, C. F., Gen.Mgr.
296—Wielde, A. J., Car Acct.
347a—Wieman, F. J., Sec.
22a—Wiener, Eli, Sec., Treas. & Aud.
382—Wier, A., Asst. Rd. Mast.
638—Wier, Chas.J., Pres.& Treas.
751—Wierman, V., Div. Supt.
321a—Wiest, A. E. Jr., V.-Pres. & Gen. Mgr.
91—Wigfall, S., Pres.
97—Wiggin, C. H., Sup. M. P.
97—Wiggin, Chas. J., G. B. A.
154—Wiggin, E. W., Office Eng.
1024—Wiggins, R. A., M. M.
750—Wiggins, W. D., Div. Eng.
704—Wiggins, M. S., Supvr.
440f—Wight, C. L., Gen. Aud.

58—Wight, C. S., Gen. Traf. Mgr
96, 200, 220, 229, 434, 504, 505, 600, 690, 693, 755a, 771, 834, 978a, 1083—Wight, S. B., Gen. Pur. Agt.
1824—Wightman, F., Comr.
600, 983—Wigren, E. A., Aud. Disb.
195—Wilber, G. S., Gen. For. Car Rep.
428, 436—Wilbur, F. T., Supt. Tel.
521, 739f—Wilbur, R. H., V.-Pres. & Gen. Mgr.
42—Wilburn, C. B., Supt.
195—Wilburn, S., Rd. Mast.
980—Wilby, R. I., Asst. Eng.
160—Wilcock, E., Pres.
160—Wilcock, Wm., Asst. to Pres.
138—Wilcox, A., Supt.
200, 434—Wilcox, E. M., Gen. For. Car Dept.
139—Wilcox, S. C., Res. Eng.
513—Wilcox, W. J., M. M.
1462—Wilcoxon, H. T., Asst. Gen Solr.
505—Wilcoxson, S. N., Rd. For. Eng.
40a—Wild, A. G., T. Mast.
279, 812—Wild, Fred, Jr., G. F. A.
42—Wilder, A. M., Rd. Mast.
204b, 953—Wilder, G. F., Pur. Agt.
556—Wilder, J. C., Supt.
716—Wilder, S. A., Tr. Mast.
220, 229—Wildhack, W. A., Aud
696—Wildin, G. W., Mech. Supt.
629—Wildman, C. B., Supt.
520—Wildrick, F. F., Aud.
350, 859—Wilds, L. C., Sec. & Treas.
116—Wile, Herman, Treas.
116—Wile, Meyer, Sec.
686a—Wiley, J. C., Gen. Mgr.
1877—Wiley, W. H., Treas.
778—Wilgus, H. S., Eng. M. W.
323—Wilhelm, E. E., G. F. & P. A.
1816—Wilhoit, Roy, Rate Clerk.
200—Wilkes, G. W., Sig. Insp.
1001—Wilkes, O. C., Rd. Mast.
732a, 933a—Wilkes, W. C., Asst. G. F. & P. A.
139—Wilkin, F. A., Asst. E.
804c—Wilkin, F. E., Aud.
231—Wilkins, C. S., T. Mast.
705—Wilkins, O. P., For. Paint
1001—Wilkins, W. B., Aud. Disb.
139—Wilkinson, D., Rd. Mast.
1077—Wilkinson, F. B., Tr. Mast.
1068—Wilkinson, H. F., Sec.
380—Wilkinson, H. L., Rd. Mast.
900—Wilkinson, J. D., Sec.
186—Wilkinson, J. E., Rd. Mast
1047—Wilkinson, J. E., G. F. & P. A.
365a—Wilkinson, J. M., V.-Pres.
220—Wilkinson, J. M., For. B. & B
695—Wilkinson, J. W., Div. Eng. Grade Elim.
716—Wilkinson, R. E., Rd. For. Eng.
195—Wilkinson, S. O., T. Mast.
322—Wilkinson, W. H., Brdg Insp
186—Wilkinson, W. J., Rd. Mast
58, 53a, 53, 718, 935, 1872—Willard D., Pres., Ch. of Board.
204b, 953—Willard, F. E., T. Mast
272—Willard, H. S., Sec.
40—Willard, J. M., Supt. Const.
957a—Willcox, C. B., Asst. G. F. & P. A.
847—Willcox, E. T., Asst. G. F. A
751—Willcox, J. T., Asst. to Sec.
365—Willcox, P. A., Recr.
1830—Willcox, W. R., Chairman.
648—Willett, S. T., Pres.
937—Williams, A. A., M. M.
750—Williams, A. F., For. Car Rep.
751—Williams, A. G., Gen. For. Mach. Shop.
467—Williams, A. L., V.-Pres.
428a—Williams, A. F., Aud.
58—Williams, A. P., Asst. Div. Eng.
195—Williams, A. T., Asst. Pay M.
460—Williams, C., Supvr.
159—Williams, C. B., Gen. Str. Kpr.
279b—Williams, C. M., Sec. & Supt.
428a—Williams, C. R., Gen. Str. Kpr.
365a—Williams, C. T., Sec.
37, 841—Williams, D., Div. Eng.
58, 59—Williams, D. A., Gen Str. Kpr.
619—Williams, D. H., Tr. Mast.
1013—Williams, D. P., Asst. Coun.
302b—Williams, E., Pres. & Treas.
166—Williams, E., G. F. & P. A.
205—Williams, E. A., G. P. & Tkt. A
1621—Williams, E. E., Dist. Supt.
59—Williams, E. L., Gen. Clm. A.
354—Williams, F. B., Pres.
801—Williams, F. M., Supvr.
858—Williams, F. M., G. F. & P. A.
546c—Williams, F. R., Supt
207—Williams, F. W., M. M.
809a—Williams, G. B., Aud.
633, 928—Williams, G. D., Aud. Frt. & Pass. Accts.
539—Williams, G. P., Asst. Eng. M. W.
172, 962—Williams, G. P., Sup. Term
87—Williams, G. R. Asst. Sec. Asst. Treas. & Aud.
322—Williams, H., Gen. Land & Tax. Agt.
927—Williams, H. A., Supt.
693—Williams, H. C., Sig. Supvr.
695—Williams, H. N., Tr. Mast.
204b, 427c, 953—Williams, H. R., Pres.
48—Williams, H. R., Sec.
307a, 933—Williams, J. C., Aud., Asst. Aud.
41—Williams, J. C., Supvr. Trk., B. & B.
360h—Williams, J. C., For. Car Rep.
9—Williams, J. C., V.-Pres.
140b, 856, 961, 1059—Williams, Jr., J. E., Pur. Agt.
757—Williams, J. E., Asst. G. F. A.
229—Williams, J. F., Supvr. Sig.
1013—Williams, J. G., Gen. Coun.
1016—Williams, Jno. H., Treas.
750—Williams, J. J., Gen. For. Loco. Rep.
367—Williams, J. P., Pres.
365a—Williams, J. S., Pres.
862a—Williams, Jr., J. S., Mgr.
88a—Williams, J. W., Supvr. B. & B
129—Williams, L. D., Gen. Supt.
803b—Williams, L. M., Pres.
847—Williams, L. O., Asst. Sec. Asst. Treas.
40—Williams, M. R., Gen. For. B. & B.
279—Williams, N. A., Supt.
737b—Williams, P. G., Tr. Mast.
733b—Williams, P. L., Gen. Atty
1829—Williams, R., Comr.
47—Williams, R. A., Asst. Aud.
547—Williams, R. E., Supvr.
1013—Williams, S., Supvr.
733b, 930, 1001—Williams, S., Asst. Dir. Pur.
1621—Williams, S. M., Mgr. C. N. D
113—Williams, T. S., Pres.
58—Williams, U. B., Gen. Supt.
1514—Williams, V. C., Supt.
92a—Williams W., G. F. A.
693—Williams, W., Tr. Mast.
220—Williams, W. D., Ch. Eng.
1840—Williams, W. D., Comr.
628—Williams, W. E., Supt.
886—Williams, W. F., Sup. Tel.
121—Williams, W. H., M. M.
274, 389, 799a—Williams, W. H, V.-P
860—Williams, W. J., Supt. Tel.
352—Williams, W. P., Supt.
428—Williams, W. S., Supt.
704—Williams, W. T., Supt. Float. Equip.
549—Williams, W. T., T. Mast.
178—Williamson, C. B., Aud., Supt., Loc. Treas. & Pur. Agt
198—Williamson, F., Rd. Mast.
693—Williamson, F. E., Asst. Div. Supt.
693—Williamson, J., Div. Str. Kpr.
960a—Williamson, W. H., Gen. Atty.
633—Williamson, W. O., Div. Str. Kpr.
1603—Williamson, W. W., Gen. Aud. & Supt. Tariffs.
808—Willingham, B. K., Aud. & G. F. & P. A.
33b—Willis, H. F., G. F. A.
751—Willis, J. S., Asst. T. Mast.
312—Willis, R. A., Traf. Mgr. & Aud.
195—Willis, R. W., Dist. Eng.
322, 699—Willis, W. H., Sig. Eng.
600—Williston, B. F., Supvr. Sig. Shops.
1462—Williston, C. S., Clm. Atty.
1533—Willock, H. W., Sec.
1811—Willoughby, J. A., Comr.
483, 525, 549—Willoughby, J. E., Ch. Eng., Ch. Engr. Cons.
139—Willoughby, J. E., Ch. Eng.
832—Wills, J. E., Sec.
733b—Wills, J. R., Sig. Supvr.
195—Wilsie, A. N., Div. Supt.
254—Wilson, L. G., Treas. & Gen. Supt.
366—Wilson, T. F., Gen. Supt.
504—Wilmington, A. W., Aud. Frt. Accts.
207—Wilmoth, G., Rd. Mast.
58—Wilmoth, L. J., Rd. For. Eng.
92a—Wilms, Wm., Pres.
139—Wilson, A., B. & B. Mast.
76—Wilson, A. F., Pres. & G. M.
750—Wilson, A. H., Mast. Carp.
886—Wilson, A. O., Div. Eng.
195—Wilson, A. S., Div. M. M.
58—Wilson, Ben, Gen. Live Stk. A
58—Wilson, Chas., Asst. Str. Kpr.

297—Wilson, C. J., Div. Supt.
898b—Wilson, Chas. L., Asst. Mgr.
978a—Wilson, C. L., T. Mast.
309—Wilson, C. M., Aud. & Supt.
26—Wilson, D. G., Sec. & Treas.
322—Wilson, Jr., D. H., Elec. Eng.
693—Wilson, E. E., Supvr. Brdgs.
11—Wilson. E. H., Compt. & Asst. Land Comr.
67—Wilson, E. M., Treas.
40.40a, 309, 395—Wilson, F. A., Sta.
505—Wilson, F. H., Asst. Gen. Supt
205—Wilson, F. J., Treas.
58—Wilson, G. E., Rd. For. Eng.
377, 693—Wilson, G. H., Arst. Div. Supt.
40a—Wilson, G. L., Rd. For.
974—Wilson, G. M., Sec. & Treas
118—Wilson, G. M., M. M.
523—Wilson, G. N., Gen. Aud.
983—Wilson, G. W., Car Acct.
322—Wilson, H., Asst. G. F. A.
412—Wilson, H. E. S., Sec. & Asst. Treas.
97a—Wilson, H. L., Treas.
139—Wilson, H. L., Sta'y Agt.
864—Wilson, H. O., Supt.
472—Wilson, H. P., Asst. Eng.
929—Wilson, J., Rd. Mast.
404—Wilson, Jas., Gen. Supt.
413—Wilson, J. F., Solr.
718a—Wilson, John, Gen. Aud.
741—Wilson, John H., V.-Pres.
251—Wilson, J. G., Sec.
58—Wilson, J. T., Dist. Eng.
429—Wilson, K. E., Car Acct.
778—Wilson, L. F., Sec.
761—Wilson, H., Sig. Supvr.
761—Wilson, L. R., Supvr.
129—Wilson, L. W., Asst. G. F. A.
547—Wilson, O. H., Tr. Mast.
139—Wilson, R., Mast. B. & B.
438—Wilson, R., Mech. For.
916—Wilson, R. B., Eng. M. W.
930a—Wilson, R. B. M., Asst. Supt.
458, 1065—Wilson, R. E. L., Pres. & Gen. Mgr.
1067—Wilson, R. G., Sec.
59—Wilson, R. H., Asst. Sup. Din. Cars.
1342—Wilson, R. T., Clerk.
40a—Wilson, S., Div. Str. Kpr.
96—Wilson, S. H., Asst. Supvr.
380—Wilson, T., Rd. Mast.
718a—Wilson, Thos., Pres. & Supt.
1452—Wilson, T. C., Sec. & Treas.
751a—Wilson, T. L., Sec.
693—Wilson, W. A., Gen. Can. F. A.
275—Wilson, W. C., Clms. Atty.
705—Wilson, W. E., Aud. Dis.
716—Wilson, W. H., Asst. to V.-P.
761—Wilson, W. J., Jr., C. L. Agt.
1031f—Wilson, W. J., Tr. Mast.
288b—Wilson, W. I., Gen. Mgr.
505—Wilson, W. R., Gen. For. Car Dept.
751—Wilson, W. S., Supvr.
380—Wilson, W. S., Tr. Mast.
395—Wilson, W. W., Div. Eng.
927—Wilson, Z. B., For. Car. Rep.
290—Wimsatt, W. A., Pres.
40—Winans, E., Asst. Sig. Engr.
428—Winborn, T. A., Supvr.
41—Winburn, F. E., Frt. Clm. Agt
157, 1024—Winburn, W. A., V.-Pres., Pres.
847—Winchock, C. W., Div. For.
73, 182, 327, 350, 686, 740, 847, 849.
859—Winchell, B. L., Pres.
679—Winchell, E. T., Asst. G. P. A.
843a—Winchester, C. H., Treas
693—Winchester, P. H., Div. Eng.
44—Winder, J. H., Pres. & G. M.
886—Windham, E. M., Rd. Mast.
442—Windle, T., Asst. M. M.
182, 327—Windsor, C. J., Gen. Stationer
847—Windsor, C. J., Gen. Sta.
237, 815—Wing, W. S., Aud.
369—Wingard, H. W., Car Acct. Asst. to V.-Pres. & Pur. Agt.
751—Wingate, C. B., Asst. T. Mast.
539—Wingate, G. W., Gen. Solr.
750—Winger, J. M., Supvr.
633—Wingfield, J. H., Supt. Din. Cars.
927—Wingfield, J. J., Aud. Pass. Accts.
1842—Win field, J. R., Comr.
851—Wingrove, E. H., Supvr.
204—Winkler, B. A., Asst. Aud.
762—Winkler, T. R., For. Car & Loco. Rep.
229—Winkley, Wm., Supvr.
696, 1000—Winlock, G. L., Frt. Clm. Agt., G. F. A.
204—Winn, C. F., Dist. M. M.
204, 204b, 359, 953 1618—Winne, W. N. D., Compt., Aud.
1826—Winnett, H. J., Chairman.
382—Winney, G. M., M. M.
759—Winnie, R. W., Supt.
206—Winslow, E. D., Supt. Tel.
207—Winslow, E. F., Tr. Mast.
89—Winslow, F. B., Aud.
97a—Winser, Paul, Ch. Eng. M. P. & R. S.
1021—Winston, B. C. Gen. Clm. Agt
801—Winston, J. N., Ch. Disp.
619—Winter, C. M., Div. Supt.
633—Winter, J. C., T. Mast.
886—Winter, J. L., Mast. Ca. p.
1612—Winter, W. W., Route Agt
1845—Winterbotham, J. M., Sec.
176—Winters, E. F., T. Asst.
980—Winters, G. W., G. P. A.
639—Winton, W. C., Sec., Treas. & Gen. Mgr.
195—Wires, W. R., Rd. Mast.
505—Wirley, J., Rd. Mast.
229—Wirt, G., Div. M. M.
750—Wirth, A. A., Div. Eng.
716—Wirth, C. H., Rd. For. Eng.
987—Wise, A. J., Ch. Eng.
549—Wise, E. L., T. Mast.
739c, 1015—Wise, E. M., Gen. Supt.
945—Wise, F. R., G. F. & P. A.
307—Wise, J. S., Sec. & Treas.
928—Wise, M. J., Supt.
751—Wiseman, E. B., Div. Eng.
751—Wiseman, C. M., Supvr.
1070—Wissmann, W. P., Aud.
702—Witser, J., Pres.
500—Witherbee, F. S., Pres. & G. P. A.
500—Witherbee, W. C., G. F. A.
69, 586—Withers, Jr., R. E., Treas.
737c—Withington, H., Asst. Sec.
279—Withrow, P. C., Mech. Eng.
761—Witman, J. K., Sup. Mat. & Sup.
1838—Witt, Carl C., Eng. in charge of Ry. Appraisal.
1031c—Witt, J. G., M. M.
886—Witt, J. H., Div. Supt.
505a—Witt, J. P., Sec. & Treas.
886—Witt. W. A., Div. Supt.
180—Witte, W. J., Sup. Din. Serv.
802f—Wittenberg, C. J., Pres.
751—Witter, A. A., Asst. T. Mast.
163—Witters, C. W., Attv.
138—Wocks, W., Rd. Mast.
303—Wodarop, C. W., Pres.
514a—Wode, N. G., Chairman.
11—Wodehouse, K. R. B., V.-Pres.
382—Wold, C., Car For.
204—Wolf, A. A., Dist. Carp.
159—Wolf, G., Aud. Pass. Traf.
761—Wolf, G. H., Supvr.
1039a—Wolf, L. J., Pres.
1039a—Wolf, L. M., M. C. B.
1811—Wolf, Thos. L., Rate Clerk.
58—Wolfe, G. M., Gen. For. Car Dept.
140—Wolfe, H. M., V. Pres.
529—Wolfe, S. M., Gen. Mgr.
801—Wolfe, U. O., Asst. Sec.
58—Wolfersberger, S. C., T. Mast.
1887—Wolff, W. T., V.-Pres.
629—Wolffe, F. W., Div. Eng
751—Wolfgang, Wm., Asst. T. Mast.
818—Wolfinger, C. D., Supt.
807—Wolfson, T., Pres.
1021—Wolsifer, F., Supvr.
761—Woltemate, W. H., Supvr
200b—Wolter, R., For. Paint.
966—Wolvin, A. B., Pres.
316—Womack, Jr., M. L., V.-Pres.
803a—Womble, W. G., G. F. A.
629—Wonson, S. L., Gen. Brdg. Insp.
732—Wood, A. B., Mgr. & Sec.
885—Wood, A. H., Sec., Treas. & Gen. Mgr.
633—Wood, B. A., Ch. Eng.
751—Wood, B. F., Asst. Eng.
420—Wood, C. A., Sec. & Asst. Gen. Mgr.
377—Wood, C. H., Sta. Bag. Mast.
674a—Wood, D. G., Rd. Mast.
1001—Wood, E. H., G. F. A.
751—Wood, E. O., Supvr.
847—Wood, F. H., Gen. Attv.
1462—Wood, F. L., Dist. Supt.
472, 962—Wood, G. B., Asst. G. F. A., G. F. A.
696—Wood, Geo. M., Asst. G. F. A.
608—Wood, H., V.-Pres.
1021—Wood, H. A., Gen. For. Car Dept.
180, 981—Wood, H. E. R., Asst. Sec. & Asst. Treas.
97—Wood, H. F., Air. Brk. Insp.
1462—Wood, H. L., Dist. Supt.
876—Wood, J., Pres.
334—Wood, J. A., Aud. & G. F. & P. A.
40a—Wood, Jasper, Gen. For. B. & B
213, 227, 378, 437, 503, 636, 750, 776, 1013, 1052—Wood, Jos., V.-Pres., Pres.
906, 907—Wood, J. C., M. M.
733—Wood, J. E., Gen. Car. For.

539—Wood, J. M., Asst. Treas.
751—Wood, J. R., Pass. Traf. Mgr.
786—Wood, J. R., Pur. Agt.
327—Wood, L. L., Supt. M. P.
771—Wood, Myron, Gen. Agt.
928—Wood, O. R., Gen. Atty.
863—Wood, S. A., Car Acct.
395—Wood, T. O., Pur. Agt.
227—Wood, W. B., Supt.
629—Wood, W. B., Supvr. B. & B.
204—Wood, W. E., Dist. Eng.
1077—Wood, W. H., Supvr.
1812—Wood, W. J., Chairman.
1024a—Wood, W. M., Pur. Agt.
195—Wood, W. M., Rd. For.
382—Wood, W. R., Eng. Tests.
573—Wood, W. S., Sec. & Treas.
440—Wood, W. S., Asst. Sec.
58, 59—Wood, W. W., Gen. Ind. Agt.
42—Woodall, F. M., Term. T. Mast.
47—Woodard, C., Rd. Mast.
209—Woode, E. F., Gen. Bag. Agt.
632—Woodfin, T. J. Supvr.
304—Woodcock, B. C., Ch. Eng.
382—Woodcock, E. D., T. Mast.
139—Woodhouse, W. E., Supt. Shops.
195—Woodin, W. W., Rd. Mast.
631—Woodman, H. H., Ch. Eng.
382—Woodman, J., Loco. For.
1051—Woodring, T. I., Sup. Commissary.
28a—Woodruff, A. J., Sec.
392—Woodruff, R. E., Div. Supt.
619—Woodruff, S. N., M. M.
801—Woods, A. A., Res. Eng.
733—Woods, C.E., R. of W. & Clm. Agt.
207—Woods, Geo. Rd. Mast.
381—Woods, H. A., Asst. Ch. Eng.
512c—Woods, H. R., Aud.
882—Woods, J. C., Rd. Mast.
628—Woods, J. R., Rd. Mast.
628—Woods, P. D., Rd. Mast.
810—Woods, R. J., Sec. & Supt.
176—Woods, R. W., For. Mch. Dept
903—Woods, S. D., Gen. Atty.
1611—Woods, T. A., Div. Supt.
1023, 1044—Woodside, S. P., G. F. A.
733b—Woodside, W. W., Trav. Aud.
750—Woodson, C. P., Sig. Insp.
428—Woodson, J. M., Supvr.
967—Woodul, R. L., Aud. & Car Acct.
696—Woodward, C. N., Div. Supt.
150a—Woodward, C. S., Aud.
97—Woodward, E. O., Conveyancer.
40—Woodward, G. S., T. Mast.
539—Woodward, P. H., Sec. to Pres.
705—Woodward, S. M., Supvr. Sig.
751, 762—Woodward, T. M., Supvr.
350a—Woodward, W. S., Sup. Trans
1906—Woodworth, A. L., Sec. & Treas.
716—Woodworth, J. G., Traf. Mgr.
176—Woody, E. R., For. Mach. Dept.
37, 472—Wooley, P. E., Frt. & Pass. Acct.
58, 58a, 59, 218, 757, 935, 1031f—Woolford, C. W., Sec., Asst. Sec.
757—Woollatt, H., Gen. For. Car Dept.
127a—Woolley, V. S., Gen. Mgr.
832—Wooten, H. O., V.-Pres.
290—Wooten, J. S., Supt.
884b—Wooten, L. E., Gen. Mgr.
47—Wootten, E. R., Supt. Trans.
729—Worcester, C. H., V.-Pres.
357—Worcester, E., V.-Pres.
220, 229, 755a—Worcester, H. A., Asst. Gen Mgr.
810—Worden, C. E., V.-Pres.
195—Worden, E. J., Asst. Div. Supt.
520—Work, F. S., Ch. Disp.
1051—Workman, Jas. A., For. Paint.
195—Workman, J. M., Rd. Mast.
845—Worland, J. M., Aud. & Cashr.
558b—Worley, A., M. M.
357—Worling, G., M. M.
750—Wormald, J. V., For. Car Paint.
834—Worman, E. T., Rd. For. Eng.
1602—Wormley, W. G., Supt.
931a—Worsham, W. B., V.-Pres.
426—Worsing, R. L., Pur. Agt.
237—Worth, G. W., Gen. Supvr. B. & W. Ser.
180, 981—Wortham, E. S., Asst. to V.-Pres. & Pur. Agt.
1840—Wortham, J. L., Coun.
1621—Worthen, H. C., Gen. Supt.
360h, 968—Worthing, E. E., Sig. Supvr.
540a, 1051—Worthington, B. A., Gen. Mgr., Recr.
1018—Worthington, F. H., Div. Supt
930—Worthington, F. M., Div. Supt
721d—Worthington, G. H., Pres.
360h—Worthington, T. C., Asst. Div. Supt.
733, 733b, 930, 1001—Worthington, W. A. Asst. to Dir. Maint. & Oper.
807—Wortley, R. M. S., V.-Pres. & Treas.
11—Woslyng, P. J. M., Rd. Mast.
523—Woulfe, F. J., G. F. A.
204—Wratten, W., Dist. M. M.
1893, 1924—Wray, Edw., Sec. & Treas.
847—Wray, T. A., Asst. G. F. A.
666—Wrenne, M. J. C., Supt. Trans
761—Wrenshall, Jr., J. C., Div. Eng
434—Wright, A. B., Rd. For. Eng.
209—Wright, A. G., M. M.
684—Wright, B. V., Eng. B. & B.
229—Wright, C., Supvr.
864a—Wright, C., Sec. & Asst. Treas
489—Wright, C. A., Pres. & Treas.
489—Wright, Jr., C. A., Sec.
812—Wright, C. B., Pres.
186—Wright, C. C., Gen. Solr
360h—Wright, C. E., Asst. Supt.
733b—Wright, C. E., Stationer.
847—Wright, C. E., Str. Kpr.
1079—Wright, C. H., Car Acct.
176—Wright, C. S., T. Mast.
539—Wright, C. W., Mast. Carp.
378—Wright, D. R., Supvr.
750—Wright, E. E., Frt. Clm. Agt.
693—Wright, E. J., Div. Supt.
440—Wright, E. W., Rd. Mast.
1621—Wright, F. B., Str. Kpr.
208—Wright, F. C., Pres.
322—Wright, F. H., Asst. Sec.
930—Wright, G. D., Asst. Div. Supt.
327—Wright, G. S., Sec. & Treas.
314—Wright, G. S., Asst. to S. M. P. & Gen. Str. Kpr.
176—Wright, Geo. T. Mast.
70, 973—Wright, G. W., Aud.
750—Wright, John, Supvr.
40b—Wright, J. B., Pres.
58—Wright, J. D., Gen. For. Paint.
33—Wright, J. H., Pres. & Treas.
317—Wright, J. S., Treas.
560—Wright, J. T., V.-Pres. & G. M
380—Wright, J. W., Asst. Supt. Dining Cars.
600—Wright, M. T., Supt. Term.
157—Wright, N. B., G. F. A.
360h—Wright, P. V., Sig. Supvr.
751—Wright, R. C., G. F. A.
886—Wright, Thos. H., Aud. Pass. Rec.
269—Wright, W. E., M. M.
629—Wright, W. J., Aud. Frt. Accts.
89a, 533, 649—Wrigley, J. W., Sec. & Treas.
639—Wrigley, W. W., G. F. A.
235, 258—Writer, J. A., Aud.
138—Writzon, J. C., Rd. Mast.
195—Wuellner, C. H., Gen. For. Car Rep.
1518—Wuerst, G., Sec. & Treas.
80a—Wuerst, G., Treas.
1516—Wuesthoff, E., Treas.
828—Wyatt, D. T., Sec. & Aud.
58—Wyatt, F., Supvr.
801—Wyatt, J. W., Rd. For. Eng.
1040—Wyche, T. J., Ch. Eng.
1051—Wycoff, C. V., Asst. Eng.
1602—Wyman, B., Traf. Agt.
200, 434, 505—Wyman, F. A., Aud. Pass. Accts.
521—Wyman, R. L., M. M.
182—Wymer, C. J., Gen. Car. Insp.
751—Wynn, B. F., For. Car Paint.
927, 928, 1018—Wynn, F. S., Pur. Agt.
761—Wynn, H. A., Asst. T. Mast.
1621—Wynn, H. W., Str. Kpr.
275—Wynne, Jas., Rd. Mast.
716—Wynn, John, Rd. For. Eng.
166—Wynn, R. W., Car Acct

## Y

716—Yager, L., Div. Eng.
1217—Yager, W. A., V.-Pres., Treas. & G. M.
269—Yantis, F. S., Supt., Treas. & Aud.
1822—Yapp. Thos., Asst. Sec.
204—Yappen, A., Dist. Carp.
47—Yarborough, W. C., Cash.
395—Yard, Geo. N., Pay Master.
686—Yardley, C. F., Supvr.
608—Yarnall, H. E., Sec. & Treas.
629—Yarnell, M. A., Rd. Mast.
1604b—Yates, G. A., Aud.
159—Yates, J. J., Brdg. Eng.
406—Yawkey, C. C., Pres.
406—Yawkey, W. H., Treas.
716—Yeager, C. G., T. Mast.

279—Yeager, J. R., Asst. Supt.
428s—Yeager, Thos., M. M.
58—Yeager, W., Supvr.
372—Yeagley, L. L., V.-Pres.
233—Yeaman, C., Gen. Atty.
736—Yeatman, W. W., Gen. Supt.
207—Yeaton, C. S., Rd. For. Equip.
629—Yeisley, J. P., Supvr. B. & B.
113—Yeomans, G. D., Gen. Counsel
1021—Yeomans, G. G., Asst. to Pres.
322—Yergens, W. F., Div. M. M.
1020—Yerington, E. B., Secy., G. F. & P. A.
403, 1907—Yerkes, S. L., Fuel Agt.
277—Yetter, M., Pres.
182, 327, 847, 849—Yoakum, B. F., Chairman.
847—Yoakum, C. O., Asst. Supt.
825—Yoch, Wm., M. M.
764—Yocum, A. H., Sig. Eng.
505—Yoder, C., Asst. Eng.
769, 1054—Yoder, L. E., Ch. Eng.
382—Yoerg, Henry, Mech. Eng.
771—Yohe, Jr., J. B., Asst. T. Mast.
771—Yohe, J. B., Gen. Mgr.
426—Yohn, A. E., Supt.
771—Yon, Chas., Asst. R. E. Agt.
1808—Yon, J. W., Sec.
1019—Yonce, J. G., Tr. & Rd. Mast.
563, 915, 1031—York, F. W., Asst. Treas.
563, 887, 915, 1031—York, G. W., Treas.
733—Yorke, T. H., Asst. Supt.
597—Yorke, V. W., Chairman.
498—Yost, H. E., Aud.
1060—Yost, N. C., Treas.
289—Yould, W., Eng. & Mech. Supt
558—Young, A. G., Traf. Mgr.
847—Young, A. H., Trav. Str. Kpr.
275—Young, B., Aud. Frt. & Tkt. Accts.
985—Young, C. A., Commr.
195, 1942—Young, C. B., Mech. Eng
830—Young, Earl, Supt.
140a, 698—Young, E. C., Supvr.
195—Young, E. E., Gen. Supt.
629—Young, E. E., Asst. Tr. Mast.
209a-Young, E. F., Treas.
556—Young, E. M., T. Mast.
629—Young, F., Rd. Mast.
58—Young, G. F., Asst. Div. Eng.
608—Young, G. W., Str. Kpr.
761—Young, J. B., Chemist.
1001—Young, J. C., Sig. Eng.
927—Young, J. E., For. Loco. Rep.
248a—Young, J. H., V.-Pres.
629—Young, J. P., Gen. For. Pass. Tr. Car Equip.
97, 563—Young, J. V., Sup. Sig.
322—Young, J. W., Ch. Sig. Insp.
195—Young, N. H., Div. Supt.
1828—Young, O. L., Clerk.
507—Young, R. C., Ch. Eng.
579c-Young, R. H., Ch. Disp.
652—Young, R. M., Sec.
139—Young, R. N., Supt. Tel.
626—Young, T. U., Supt.
958d-Young, W., Gen. Rd. Mast.
66, 97, 647—Young, W. H., Aud. Pass. Accts.
629—Younger, E. L., For. Paint.
930—Younger, T. W., Asst. Supt.
460—Youse, J. F., G. F. & P. A.
860—Yowell, B. F., Clm. Agt.
1604—Yuill, A. E., Route Agt.


## Z


159—Zabriskie, A. M., Asst. Eng.
122, 681, 982d—Zabriskie, C. B., Pres., V.-Pres., Sec. & Treas
195—Zaiser, L., Str. Kpr.
218—Zanone, Trav. Str. Kpr.
523—Zehner, J. A., Div. Eng.
229—Zeigler, E. H., Tr. Mast.
1001—Zeihlke, G. A., Supvr. Sig.
198—Zeims, G. F., Car For.
58—Zepp, A. G., Supvr.
58—Zepp, J. A., Asst. Tr. Mast.
229—Zerbee, F. J., Trav. Str. Kpr.
139—Zercher, F. B., Supt. Car Shop.
672—Zertuche, F., Aud. Agts. Accts
1516—Zeug, O. F., Sec. & M. C. B.
46, 149, 371, 758, 761, 764, 801c, 939, 1062—Ziegler, G., Compt.
200—Ziesel, H. A., Supt.
747—Ziesing, A., Pres.
599—Zimmer, P., Sec.
186—Zimmerman, A. M., Str. Kpr.
1611—Zimmerman, A. W., Sec. & Treas.
1466—Zimmerman, D. B., Pres.
272—Zimmerman, E., V.-Pres.
751—Zimmerman, E. W., Asst. T. Mast.
200, 434—Zimmerman, F., G. F. A.
1365—Zimmerman, G. M., Agt.
195—Zimmerman, H., Mast. Carp.
1021—Zimmerman, H., Mast. Paint.
1601—Zimmerman, J., Gen. Mgr.
629—Zimmerman, J. D., Supvr. B. & B.
207—Zink, W. S., Dist. Str. Kpr.
382—Zinke, Julius, Mast. Carp.
58—Zinsmeister, E. C., Mast. Carp
437—Zion, A. A., Supt.
275—Zippel, G. E., Gen. Bag. Agt.
179—Zoelsmann, A. R., Aud.
751—Zollinger, L. R., Eng. M. W.
750—Zook, D. C., Mast. Carp.
739—Zook, E., Eng. Maint.
718c—Zook, F. K., Eng. M. W.
198—Zook, M. A., Eng. Constr.
712, 751—Zortman, C. E., Supvr.
629—Zschoche, J. W., Str. Kpr.
965—Zurfluh, G., Car Acct.
716—Zwight, S., M. M.

# HEADQUARTERS OF OFFICIALS ARRANGED BY CITIES.

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| **Alabama.** | | |
| Anniston | 549 | Alabama. |
| Attolla | 801 | |
| Bay Minette | 549 | |
| Bellamy | 945 | |
| Bessemer | 42, 549 | Grand. |
| Birmingham. | 7b, 42, 87a, 88, 89, 549, 633, 711, 801, 847, 886 927, 950a. | Hillman. Jefferson. Metropolitan. |
| Bridgeport | 606 | |
| Calvert | 982b | |
| Centreville | 633 | |
| Clanton | 549 | Arnold. |
| Cullman | 549 | |
| Dothan | 40d, 47, 157 | |
| Ensley | 89 | |
| Evergreen | 549 | Evergreen. |
| Florence | 549 | New Jefferson. |
| Fulton | 7 | Old Audit'm |
| Geogiana | 549 | |
| Greenville | 549 | Elbert. |
| Hayneville | 405 | |
| La Fayette | 405 | Wyley. |
| Lewisburg | 7b | |
| Lockhart | 988a | |
| Manchester | 7d | |
| Mobile | 6b, 8, 549, 633, 684, 685b, 742, 902, 928, 982b, 1202 | Bienville. Cawthon. New Battle. |
| Montgomery | 7c, 41, 47, 87a, 549, 955, 992 | Exchange. |
| Nadawah | 549 | |
| New Decatur | 549 | Tavern. |
| Opelika | 41, 157 | Royal. |
| Opp | 549 | |
| Panola | 8 | |
| Piedmont | 100a | |
| Pratt City | 89 | |
| Selma | 549, 927 | Arcadia |
| Sheffield | 711, 927 | New Sheff'd |
| Sylacauga | 157 | |
| Talladega | 87 | Central. |
| Troy | 47, 157 | City. |
| Tuskaloosa | 8, 87a, 633, 801 | McLester. |
| Tuscumbia | 927 | Farshall. |
| Tuskegee | 992 | Wade. |
| Union Spgs | 157, 1004 | Josephine. |
| VinegarBend | 6b | |
| Whistler | 633 | |
| Wilton | 927 | |
| Winfield | 847 | |
| Woodbine | 950a | |
| Yellow Pine | 1029b | |
| York | 8, 982b | |

| CITIES. | Officials having Head quarters here. | HOTELS. |
|---|---|---|
| **Alaska.** | | |
| Chena | 956b | |
| Cordova | 248a | |
| Fairbanks | 956b | |
| Seward | 9 | |
| Skaguay | 1055 | |
| **Arizona.** | | |
| Benson | 930 | Virginia. |
| Bisbee | 317 | Bessemer. |
| Clifton | 29, 895 | Clifton. |
| Douglas | 317 | Gadsden. |
| Flaggstaff | 151 | Weatherf'd. |
| Gila | 930 | |
| Globe | 90 | Kinney. |
| Jerome | 1008 | Bartlett's. |
| Kelvin | 807f | |
| Kingman | 40a | |
| Morenci | 650 | Morenci. |
| Pearce | 30 | |
| Phoenix | 30, 882 | Adams. |
| Prescott | 882 | Burke. |
| Ray | 807f | |
| Seligman | 40a | |
| Silverbell | 31 | |
| Tucson | 30, 916, 930, 930a, 993 | Santa Rita. |
| Twin Buttes | 993 | |
| Williams | 40a | |
| Winslow | 40a | FredHarvey |
| **Arkansas.** | | |
| Argenta | 629 | |
| Arkadelphia | 591 | |
| Bardstown | 1065 | |
| Batesville | 629 | Baker. |
| Bauxite | 69 | |
| Bearden | 72 | |
| Beebe | 629 | |
| Benton | 629 | |
| Bigelow | 351 | |
| Blissville | 624 | |
| Blytheville | 92a | |
| Bonanza | 627b | Central. |
| Brinkley | 207 | |
| Bardette | 92b | |
| Clio | 22 | |
| Corning | 112 | |
| Cotter | 629 | |
| Crossett | 257b | |
| Dardanelle | 268, 269 | |
| DeQueen | 282 | De Queen. |
| Dermott | 629 | |
| Draughon | 868 | |
| Earle | 256 | |
| El Dorado | 207, 629 | Draughon. |
| England | 321 | |
| Eudora | 629 | |
| Eureka Sprs. | 148, 627c | Basin Park. |
| Fayetteville | 817 | Oriental. |
| Fordyce | 312a, 344b | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| ARKANSAS—*Continued.* | | |
| Fort Smith | 33, 37, 347, 347a 534, 629, 847, 850 | Goldman Main. |
| Georgetown | 627c | |
| Gould | 575 | |
| Gurdon | 629 | |
| Hamburg | 34 | |
| Helena | 629 | New Pacific |
| Horatio | 534 | |
| Huttig | 546b, 629 | |
| Jonesboro | 458, 847, 860 | Hughes. |
| Kensett | 289b | |
| Lake Village | 629 | |
| Leslie | 627c, 1548 | |
| Lewisville | 860 | |
| Little Rock | 128, 207, 458, 535, 627c, 629, 793, 1065, 1076b. | Marion. Merchants New Capital |
| Lunsford | 566b | |
| Malvern | 563a | |
| Marianna | 512f | |
| Marie | 1065 | |
| McGehee | 629 | |
| Mena | 472 | Mena. |
| Millville | 735a | |
| Nashville | 591 | |
| Osceola | 734 | |
| Ozark | 629 | |
| Paris | 33, 347a | Bennette. |
| Paragould | 128, 629 | |
| Perla | 759 | |
| Pine Bluff | 22, 860 | Jefferson. |
| Plainview | 156 | |
| Portland | 785 | |
| Prescott | 129, 792 | Kinser. |
| Reader | 793 | |
| Rogers | 467 | Jones. |
| Rosboro | 129 | |
| Russellville | 629 | |
| Saginaw | 866 | |
| Searcy | 627c | |
| Sedgwick | 128 | Oaks. |
| Stamps | 545 | Caldwell. |
| Stuttgart | 942 | |
| Tallulah | 629 | |
| Texarkana | 545, 629, 1086 | Huckins. |
| Thornton | 912a | |
| Turrell | 33b | |
| Van Buren | 629 | Collins. |
| Walnut Rdge | 128 | |
| Warren | 1026, 1027 | Orton. |
| Wesson | 312a | |
| Wilmar | 1064 | |
| Wilson | 1065 | |
| Wynne | 629 | Cosmopolitan |
| **California.** | | |
| Alameda | | |
| Mole | 930 | Park. |
| Albion | 718c | |
| Arcata | 28 | Union. |
| Bakersfield | 40a, 930 | Southern. |
| Barstow | 40a | |
| Berkeley | 288b | Carlton. |
| Camino | 780 | |
| Chico | 127a, 713 | Park. |
| Colton | 930 | Capital. |
| Colusa | 244 | Colusa. |
| Corcoran | 40a | |
| Diamond Spg | 288b | |
| Dunsmuir | 930 | Weed. |
| El Centro | 416 | |
| Eureka | 117, 718c, 731 | Vance. |
| Fresno | 40a, 930 | Hughes. |
| Grass Valley | 675 | Holbrooke. |
| Hartwell | 802a | |
| Hornbrook | 950 | |
| Indio | 930 | |
| Jamestown | 903 | Neville. |
| Keddie | 1040 | |
| Keswick | 444 | Keswick. |
| Loyalton | 93 | |
| Los Angeles | 29a, 40, 40a, 122, 513, 737f, 810, 880, 930, 982d, 1462. | Alexandria. Angelus. Van Nuys. |
| Martell | 21 | |
| Marysville | 930 | Western. |
| McCloud | 556 | Bartle. |
| Merced | 930, 1079 | Central. |
| Mill Valley | 611 | |
| National City | 40a, 877 | |
| Needles | 40a | |
| Oakland | 40a, 122, 288b, 879, 982d, 1040. | Touraine. |
| Oakland Pier | 930 | |
| Oceanside | 40a | Miransar. |
| Oxnard | 57 | |
| Pajaro | 930 | |
| Pasadena | 257b, 288a, 306, 344b, 879a. | Maryland. |
| Petaluma | 700 | American. |
| Portola | 1040 | |
| Quincy | 802a | |
| Red Bluff | 930 | Tremont. |
| Redding | 930 | Depot. |
| Redlands | 416 | Cosa Loma. |
| Richmond | 40a | Terminal. |
| Sacramento | 93, 244, 713, 930, 1040 | Gold'nEagle |
| Salinas | 930 | Abbott. |
| Samoe | 731 | |
| San Bernardino | 40a | Sunset. Stewart. |
| San Diego | 543, 875, 876, 877 | Robinson. |
| San Francisco | 21, 28, 30, 40, 40a, 70a 79, 93, 122, 133 287, 239, 251, 279, 288b, 326, 444, 509 556, 611, 671, 713, 718c, 722, 731, 737e, 737f, 738, 760, 780, 810, 879c, 903, 930, 930a, 982d, 1040, 1079, 1082, 1218, 1316a, 1462, 1538. | Fairmont. Majestic. St. Francis |

**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| CALIFORNIA— | *Continued.* | |
| San Luis Obispo. | 137e 930 | St. James. |
| San Rafael. | 611, 718c | Rafael. |
| Saugus | 930 | |
| Sausalito | 718c | Geneva. |
| Sebastopol | 760 | |
| South Vallejo | 930 | |
| Spreckels | 738 | |
| Stagg | 122, 982d | |
| Stockton | 930, 1040 | Imperial. |
| Suisun | 930 | Arlington. |
| Tahoe | 509 | |
| Tehachapi | 930 | Clark |
| Tiburon | 718c | Sonoma. |
| Tracy | 930 | |
| Truckee | 930 | |
| Tulare | 930 | Grand, |
| Ventura | 930 | Rose. |
| Watsonville | 930 | Mansion. |
| Weed | 930 | |
| W. Oakland | 930 | |
| Winthrop | 865b | |
| Yreka | 1082 | Franco-Am. |
| **Colorado.** | | |
| Alamosa | 279 | Victoria. |
| Atchee | 994 | |
| Boulder | 279b | O'Connor. |
| Burnham | 279 | |
| Canon City | 75a, 238, 279, 339, 607. | Strathmore. |
| Cardiff | 237 | |
| Cheyenne Wells | 1001 | |
| ColoradoCity | 237 | Hoffman. |
| Colorado Springs | 34, 75a 207, 238, 279, 339, 377a, 607, 879d | Alamo. Antlers. |
| CrippleCreek | 238, 339, 607 | National. |
| Cuchara Jct. | 279 | D. & R. G. |
| Delta | 279 | |
| Denver | 28a, 40, 177, 195, 212b, 233, 234, 235, 236, 237, 238, 258, 278a, 279, 279a, 280, 385, 572, 813 814, 815, 818, 879d, 906, 907 927, 998, 1001, 1207, 1462, 1535. | Adams. Albany. Brown's. Savoy. |
| Durango | 279 | Strater. |
| Edith | 813 | |
| Ft. Collins | 233j | Linden, |
| Glenwood Springs | 279 | Colorada. |
| Grand Junc. | 95, 237, 279, 377a, 515 | St. Regis. |
| Gunnison | 279 | La Veta. |
| Hastings | 233 | |
| Jansen | 235 | |
| La Junta | 40 | A. T. & S. F. R. R. Hotel. |
| Leadville | 906 | Vendome. |
| Limon | 207 | |
| Loveland | 385 | |
| Mack | 994 | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| Manitou | 572 | Cliff. |
| Marble | 258a | |
| Penrose | 75a | |
| Pueblo | 40, 235, 258, 279, 385, 629, 1462 | Grand. |
| Rico | 818 | Enterprise. |
| Ridgway | 818 | |
| Salida | 279 | MonteCristo |
| San Acacio | 879d | |
| Segundo | 235 | |
| Silverton | 905a, 906, 907 | Grand. |
| Sterling | 195, 1001 | Pacific |
| Trinidad | 40, 212b, 234, 235. | Columbian. |
| Vance | 818 | Vance. |
| Walsenburg | 279 | |
| **Connecticut** | | |
| Danbury | 696 | |
| E. Hartford | 696 | New England. |
| Hartford | 154, 696 | Heublein. |
| Manchester | 923 | Cowles. |
| Moosup | 154 | |
| Naugatuck | 1259 | Commercial |
| New Haven | 154, 160, 696, 761, 768. | Garde. |
| New London | 163 | Crocker. |
| Putnam | 696 | |
| S. Manchest'r | 923 | Waranoke Inn. |
| So. Norwalk | 804c | |
| Stamford | 696 | Stamford. |
| Waterbury | 696 | Elton. |
| W. Winsted | 154 | Beardsley. |
| **Delaware.** | | |
| Clayton | 751, 762 | Stoeckle. |
| Delmar | 762 | |
| E. Junction | 58 | |
| Georgetown | 751, 762 | Eagle. |
| Harrington | 762 | |
| Wilmington | 58, 751, 761, 762, 1293 | Clayton. |
| **D. of C.** | | |
| Washington. | 33b, 51, 58, 92 176, 177, 231, 267, 299, 370, 398, 403, 404, 633, 711, 739, 751, 762, 801, 840, 884a, 904a, 927, 928, 956, 1018, 1018, 1031f, 1462. | Raleigh. Shoreham Willard. |
| **Florida.** | | |
| Apalachicola | 25 | Jenkins. |
| Arcadia | 168 | |
| Boca Grande | 168 | |
| Chipley | 88a | |
| Clermont | 957 | |
| Crestview | 549 | |
| DeFuniak Springs. | 549 | Griffen. |
| Dowling P'rk | 536 | |
| Fivay | 956d | |
| Ft. Pierce | 341 | |
| Gainesville | 47, 956c | Brown. |
| Green Cove Springs | 47 | St. Elmo. |
| Gull Point | 1452 | |

| CITIES. | Officials having Head quarters here. | HOTELS. |
|---|---|---|
| **FLORIDA—Continued.** | | |
| HighSprings. | 47 | ..... |
| Jacksonville. | 47,315,339a,340a 341,454,514a,562 840, 886, 1462. | Seminole. Windsor. |
| Jasper | 47 | ..... |
| Kissimee | 47 | Park. |
| Lake Butler | 47 | Union. |
| Lake City | 340, 886 | Blanche. |
| Lakeland | 47 | Tremont. |
| Leesburg | 47 | Inn. |
| Live Oak | 339a, 949b, 956f. | Suwannee |
| Madison | 562 | ..... |
| Marianna | 576a | ..... |
| Miami | 541 | ..... |
| Ocala | 721a | ..... |
| Odessa | 956f | ..... |
| Pensacola | 549, 753, 754 | Merchants. |
| Plant City | 886 | ..... |
| Rockwell | 933c | ..... |
| St. Augustine | 341 | Spear Mansion |
| Sanford | 47 | Wilton. |
| Starke | 836 | Commercial |
| Tallahassee | 886, 1075 | Leon. |
| Tampa | 956f, 956d | Almeria. |
| Tavares | 957 | ..... |
| Tribby | 47 | ..... |
| Waldo | 886 | Waldo. |
| White Sp'gs. | 340 | Telford. |
| Wildwood | 886 | Wildwood. |
| Winter Garden | 957 | ..... |
| Woodville | 1075 | ..... |
| **Georgia.** | | |
| Albany | 157, 368, 370a | New Albany |
| Americus | 886 | Windsor. |
| Ashburn | 395a | ..... |
| Athens | 886, 927 | Commercial |
| Atlanta | 40d, 41, 42, 45, 100, 100a, 157, 336, 367, 388, 549, 666, 884b, 886, 927, 955, 956d, 992, 997 1088, 1346, 1462. | Aragon. Kimball. Piedmont. |
| Augusta | 50, 51, 166, 365a, 369, 808. | Albion. |
| Bainbridge | 367 | Wainman. |
| Bostwick | 99 | ..... |
| Bowdon | 100a | ..... |
| Brunswick | 927 | ..... |
| Cairo | 745 | ..... |
| Camak | 369 | ..... |
| Canton | 549 | ..... |
| Carrollton | 157 | ..... |
| Cedartown | 157 | Booz's. |
| Chickamauga | 157 | ..... |
| Claxton | 886 | ..... |
| Climax | 47 | ..... |
| Columbus | 88a, 157, 927 | Racine. |
| Cornelia | 956 | Grant. |
| Covington | 369 | ..... |
| Crescent | 366 | ..... |
| Cuthbert | 157 | ..... |
| Dalton | 666 | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| Darien | 366 | ..... |
| Douglas | 365a | ..... |
| Dublin | 1076 | Dublin. |
| Fitzgerald | 42 | Lee-Grant. |
| Flovilla | 546 | ..... |
| Ft. Valley | 157 | Harris. |
| Gainesville | 357 | Arlington. |
| Gordon | 157 | ..... |
| Griffin | 157 | Nelms. |
| Guyton | 157 | ..... |
| Hagan | 808 | ..... |
| Hartwell | 404 | Bobo. |
| Hawkinsville. | 395a | ..... |
| Jesup | 47 | Wilkins. |
| Lawrenceville. | 515 | Cornett. |
| Louisville | 550 | Flag. |
| Lyons | 362 | ..... |
| Macon | 157, 343, 370, 454, 559, 560, 745, 840, 927. | Lainer. |
| Manchester | 2 | ..... |
| Marietta | 666 | Biltmore. |
| Millen | 157 | Autery. |
| Milltown | 610 | ..... |
| Moultrie | 338, 368 | Calquitt. |
| Ocilla | 722b | ..... |
| Offerman | 42 | ..... |
| Olympia | 562 | ..... |
| Pelham | 338 | ..... |
| Pine Bloom | 722a | ..... |
| Quitman | 920 | Marie. |
| Richland | 886 | Richl'd Inn |
| Rockmart | 886 | ..... |
| Rome | 830, 927 | Cherokee |
| St. Mary's | 863b | ..... |
| Sandersville | 874 | Gilmore. |
| Savannah | 47, 107a, 157, 357, 550, 754, 884, 884a, 886, 1024. 1528. | De Soto. Pulaski. |
| Smithonia | 918 | ..... |
| Springfield | 107a | ..... |
| Statenville | 935b | ..... |
| Statesboro | 367, 884, 884b | Jaeckel. |
| Swainsboro | 1024 | ..... |
| Sylvania | 107a, 951 | Chance |
| Sylvester | 395a | ..... |
| Talbotton | 954 | Keller. |
| Tennille | 1076 | Prichard. |
| Thomasville | 47, 340a | Masury. |
| Tifton | 47, 536, 975 | Saidie. |
| Toccoa | 927 | Edwards. |
| Union Point | 369 | ..... |
| Valdosta | 315, 365a, 562, 1009a. | Valdez. |
| Vidalia | 365a | ..... |
| Wadley | 550, 1024 | Terminal. |
| Wallacoochee | 722a | ..... |
| Waycross | 47, 77, 1082b | La Grande |
| West Point | 171 | Langley. |
| Williamson | 921 | ..... |
| Woodbine | 886 | ..... |
| Wrens | 51 | ..... |

MARQUETERIE or INLAY WORK 407 Second Ave.
JONES THE MARQUETERIE MAN NEW YORK CITY.

| CITIES. | Officials having Headquarters here. | HOTELS |
|---|---|---|
| **Idaho.** | | |
| Bonner's Ferry | 382 | ..... |
| Cœurd'Alene | 427c | ..... |
| Glenns Ferry | 733b | ..... |
| Gooding | 427f | ..... |
| Idaho Falls | 733b | ..... |
| Kootenai | 716 | ..... |
| Lewiston | 135 | ..... |
| Milner | 427f, 612 | ..... |
| Montpelier | 733b | Burgoyne. |
| Moscow | 716 | Moscow. |
| Nampa | 427a, 733b | Palace. |
| Nezperce | 699a | ..... |
| Payette | 743 | ..... |
| Pocatello | 733b, 930 | Bannock. |
| Potlatch | 1031c | ..... |
| St. Maries | 204b | ..... |
| Spirit Lake | 427b | ..... |
| Twin Falls | 427f | ..... |
| Wallace | 716 | Wallace. |
| Weiser | 733b | Weiser |
| Winchester | 233 | ..... |
| **Illinois.** | | |
| Alton | 19, 180, 429, 530, 627. | Madison. |
| Ashburn | 1021 | ..... |
| Aurora | 193, 195, 2:5, 1354 | Arthur. |
| Beardstown | 195 | Park. |
| Belleville | 927 | ..... |
| Belvidere | 186 | Jullen. |
| Bement | 1021 | Vendome. |
| Bloomington | 180, 504, 616, 981. | The Illinois. |
| Blue Island | 207 | ..... |
| Bluffs | 1021 | Dunlap. |
| Bush | 629 | ..... |
| Byron | 98 | ..... |
| Cabery | 428 | ..... |
| Cairo | 132, 633, 831 | Halliday. |
| Carbondale | 428, 848 | Edwards. |
| Carlyle | 58 | ..... |
| Centralia | 428 | Rexford. |
| Champaign | 204a, 428, 430 | Beardsley. |
| Charleston | 981 | Charleston. |
| Chester | 629, 1022 | Grand View |
| Chicago—*See next column.* | | |
| Chicago Hths | 199 | Victoria. |
| Chillicothe | 40 | Union. |
| Clearing | 209c | ..... |
| Clinton | 428 | Magill. |
| Corwith | 40 | ..... |
| Danville | 182, 200, 209a 1332 | Plaza. |
| Decatur | 218, 430, 1013, 1021 | St. Nicholas. |
| Depue | 281 | ..... |
| Dolton | 182 | ..... |
| Du Po | 629 | ..... |
| East St. Louis | 59, 180, 311, 428, 629, 844, 846, 848 981, 1013 | *See St. Louis.* |
| E. Stockton | 198 | ..... |
| Edwardsville | 530 | Leland. |
| Effingham | 428, 1013 | Pacific. |
| Elburn | 193 | ..... |
| Elgin | 204 | Elgin. |
| Elston | 1251 | Barthomlew |
| Englewood | 200, 434, 505 | *See Chicago* |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| Evanston | 204, 300 | Avenue. |
| Fairbury | 980 | Thomas. |
| Flora | 58, 59 | Jones. |
| Fordham | 428 | ..... |
| Fordyce | 629 | ..... |
| Forrest | 1021 | Clifton. |

Chicago.

*Hotels—*

Auditorium.
Blackstone.
Congress.
Grand Pacific.
Great Northern.
Kaiserhof.
New Southern.
La Salle.
Palmer.
Stratford.

*Officials Having Headquarters Here.*

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | 205a | 358 | 613 | 813a | 1208 | 1413 |
| 7 | 206 | 359 | 615 | 846 | 1209 | 1415 |
| 7d | 207 | 375 | 616 | 847 | 1210 | 1421 |
| 30 | 208 | 380 | 619 | 848 | 1214a | 4123 |
| 34 | 209 | 381a | 625b | 864a | 1216 | 1427 |
| 39 | 209a | 382 | 625c | 864b | 1217 | 1432 |
| | | | | 919 | | |
| 40 | 209b | 391 | 628 | 926 | 1219 | 1434 |
| 40a | 209c | 395 | 629 | 927a | 1220 | 1439 |
| 58 | 210 | 413 | 631 | 929a | 1235 | 1445a |
| 58a | 211 | 427 | 633 | 930 | 1245 | 1462 |
| 74 | 215 | 427c | 650 | 930a | 1250a | 1464 |
| 92a | 220 | 428 | 661 | 933b | 1251 | |
| | | 428a | | | | 1465 |
| 127 | 229 | 428s | 662a | 942 | 1252 | 1471 |
| 132 | 229a | 434 | 669 | 953 | 1258 | |
| 134 | 234 | 436 | 677 | 956b | | 1473 |
| | | | | 959 | 1279 | 1475 |
| 139 | 238 | 437 | 695 | 963 | 1282 | |
| 157 | 270 | 440f | 714 | 978a | 1285 | 1478 |
| 176a | 271 | 441a | 718 | 981 | | 1487 |
| 180 | 272a | | | | 1288 | |
| 181 | 275 | 442 | 721d | 986 | 1290 | 1493 |
| 182 | 279 | 481 | 726a | 986a | 1302 | |
| 183 | 281 | 484 | 728 | 999 | | 1494 |
| | | | | | 1304 | |
| 184 | 286b | 503 | 732 | 1001 | 1307 | 1502 |
| 186 | 289a | 504 | | 1001a | 1319 | |
| 187 | 291 | 505 | 733 | 1005 | | 1506 |
| | | | | | 1353a | 1511 |
| 191 | 309 | 517 | 733b | 1017b | 1364 | |
| 195 | 314 | 523 | 737 | 1021 | 1368 | 1513 |
| 198 | 317 | 540 | 750 | 1026 | 1369 | |
| | | | | | | 1514 |
| 199 | 322 | 540a | 755a | 1029 | 1375 | 1536 |
| 200 | 323 | 561 | 757 | 1032 | 1376 | |
| 200b | 327 | 567 | 761 | 1055 | 1379 | 1537 |
| | | | | 1056a | | |
| 201 | 329 | 575 | 771 | 1058 | 1398 | 1538 |
| 203 | 349 | 593 | 784 | 1070 | 1395 | 1539 |
| 204 | 350a | 596 | 802 | 1083 | 1406 | |
| | | 600 | 817 | 1205 | 1408 | 1545a |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| ILLINOIS—*Continued.* | | |
| Freeport | 186, 428 | Brewster. |
| Galesburg | 195, 952 | Arlington. |
| Gillespie | 561 | ..... |
| Gilman | 428 | ..... |
| Gorham | 629 | ..... |
| Granite City | 381a | ..... |
| Greenville | 1013 | Thomas. |
| Hanover | 400a | ..... |
| Harrisburg | 229 | Ayers. |
| Harvard | 186 | ..... |
| Hawthorne | 575 | ..... |
| Hegewisch | 181 | ..... |
| Hillsboro | 229 | ..... |
| Hume | 218 | Junction. |
| Ingalton | 198 | ..... |
| Jacksonville | 195, 205 | Dunlap. |
| Jerseyville | 19 | Commercial |
| Joliet | 40, 180, 207, 311 | Munroe. |
| Kankakee | 189, 200, 229, 428, 434 | Lafayette |
| Kenilworth | 300 | ..... |
| La Harpe | 980 | Tremont. |
| Landers | 1021 | ..... |
| La Salle | 234a, 428, 512b, 1394 | Harrison. |
| Litchfield | 229, 1021 | Litchfield. |
| Lyons | 229 | ..... |
| Macomb | 558b | Chandler. |
| Madison | 1424b | ..... |
| Marion | 182, 312c, 629 | New Goodall |
| Mattoon | 229, 428, 436 | Dole. |
| Mendota | 201 | Faber. |
| Metropolis | 195 | ..... |
| Mitchell | 182 | ..... |
| Moline | 1434 | Manufacturers. |
| Momence | 182 | Central. |
| Monmouth | 442, 827 | Union. |
| Mt. Carmel | 229 | Grand Cent. |
| Mt. Vernon | 549 | Mehaffey. |
| Murphysboro | 633 | Logan. |
| Newton | 428 | American. |
| Ottawa | 20 a | ..... |
| Pana | 428 | St. James. |
| Paris | 229 | Paris. |
| Pekin | 1290 | Tazewell. |
| Peoria | 180, 186, 204a, 207, 429, 442, 504, 616, 756, 56a 980, 1424 | Fey. National. |
| Peru | 1337 | National. |
| Pinckneyville | 428 | ..... |
| Pullman | 1462 | Florence. |
| Quincy | 204a | ..... |
| Ramsey | 981 | ..... |
| Rantoul | 428 | Martin. |
| Rochelle | 195 | Bingham. |
| Rockford | 206, 428 | Nelson. |
| Rock Island | 195, 207, 486, 685 | Harper. |
| Roodhouse | 180 | Roodhouse. |
| Rossville | 314 | ..... |
| St. Charles | 198, 1312 | Cable. |
| St. Elmo | 182 | ..... |
| Salem | 182 | ..... |
| Savanna | 204 | Radke. |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| Silvis | 207 | ..... |
| So. Chicago | 58, 208, 314 | ..... |
| Sparta | 428a | ..... |
| Springfield | 58, 180, 206, 428, 430, 1021 | St Nicholas. |
| Spring Valley | 186 | Gillette. |
| Sterling | 186, 195 | Galt. |
| Stockton | 198 | ..... |
| Streator | 195 | Columbia. |
| Sullivan | 436 | ..... |
| Taylorville | 183 | Antlers. |
| Urbana | 229, 755a | Columbian. |
| Venice | 180 | ..... |
| Victoria | 358 | ..... |
| Vienna | 229 | ..... |
| Villa Grove | 182 | ..... |
| Watseka | 182 | ..... |
| Waukegan | 1032 | Washburn. |
| W. Chicago | 186 | Ripley. |
| W. Frankfort | 182 | ..... |
| **Indiana.** | | |
| Anderson | 153, 229 | Grand. |
| Bedford | 200b, 209a | New Deckard. |
| Beech Grove | 229 | ..... |
| Bloomington | 200b, 4.6 | Bowler. |
| Brazil | 182, 1013 | Davis. |
| Brightwood | 229 | ..... |
| Columbus | 435b, 750 | St. Dennis. |
| Corydon | 552 | Kintner. |
| Crawfordsville | 1013 | ..... |
| Decatur | 759a | Murray. |
| Elkhart | 505, 843a | Bucklen. |
| Elwood | 318 | Boston. |
| Evansville | 327, 328, 549, 1355 | St. George. Vendome. |
| Ferdinand | 334 | Frank's. |
| Ft. Wayne | 378, 695, 750, 1021 | Anthony. |
| Frankfort | 981 | Coulter. |
| Garrett | 58 | Ross. |
| Gary | 314 | ..... |
| Gibson | 200, 434 | ..... |
| Greensburg | 229 | De Armond. |
| Greenwood | 435b | ..... |
| Hammond | 322 | Majestic. |
| Howell | 549 | ..... |
| Huntingburg | 334 | Phœnix. |
| Huntington | 215, 322 | Exchange. |
| Indianapolis | 153, 218, 220, 229, 437, 504, 661, 750, 755a, 9 9, 1013, 1343, 1344, 1361 | Grand. New Claypool. New Denison. |
| Kentland | 200 | ..... |
| Kersey | 189 | ..... |
| Lafayette | 200b, 504, 1021, 1467 | Lahr. |
| La Grange | 843a | ..... |
| La Porte | 505, 1476 | Teegarden. |
| Logansport | 750, 1013 | Barnet. |
| Michigan Cy. | 600, 1330 | Vreeland. |
| Mitchell | 58 | Putnam. |
| Monon | 200b | Arlington. |
| Moorefield | 755a | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| INDIANA—*Continued.* | | |
| Muncie | 153, 318, 504, 659, 6 0, 661, 750. | Kirby. |
| New Albany | 435a | ..... |
| N. Liberty | 1021 | Pleas't View |
| N. Vernon | 58 | Commercial |
| Pennville | 215 | ..... |
| Peru | 176a, 504, 1021 | Bearss. |
| Plymouth | 750 | Ross. |
| Portland | 215, 318, 659 | Hawkins. |
| Princeton | 927 | New Princeton |
| Richmond | 750 | Westcott. |
| Rockville | 1013 | ..... |
| Scottsburg | 435a | ..... |
| Seymour | 59 | Lynn. |
| South Bend | 188, 455, 681, 1013 | Oliver. |
| Spencer | 1013 | ..... |
| Terre Haute | 182, 209a, 229, 929, 1013, 1326. | Terre Haute. |
| Tipton | 504, 715 | Commercial |
| Union City | 229, 750 | Branham. |
| Valparaiso | 680 | Lafayette. |
| Vincennes | 58 | Grand. |
| Wabash | 229 | Tremont. |
| Warsaw | 750 | Hays. |
| Washington | 58, 59 | Hyatt. |
| Whiting | 1493 | ..... |
| Winamac | 750 | ..... |
| **Iowa.** | | |
| Albia | 195 | ..... |
| Ames | 345 | ..... |
| Anamosa | 192 | Gillen. |
| Atlantic | 48, 207 | Parkton. |
| Belle Plain | 186 | Burley. |
| Boone | 186, 257, 345 | Butler. |
| Burlington | 159, 195 | Delano. |
| Carroll | 186 | Burke's. |
| Cedar Rapids | 150a, 204, 207, 1244, 1291. | Montrose. |
| Centerville | 195, 929 | Continental |
| Cherokee | 428 | Lewis. |
| Clarion | 198 | ..... |
| Clinton | 186, 441b, 827, 1037. | Windsor. |
| Colfax | 232 | Fry's. |
| Coon Rapids | 204 | Triplett's |
| Council Bluffs | 3, 186, 198, 207, 428, 1001. | Grand. |
| Creston | 195 | Blair. |
| Davenport | 207, 230, 288a, 344b, 441b, 827. | Davenport. Kimball. |
| Des Moines | 198, 204, 207, 232, 284, 285, 440f, 517, 616, 864a, 1201. | Kirkwood savery. |
| Dubuque | 192, 198, 204, 428 | Julien. |
| Eldon | 207 | ..... |
| Eagle Grove | 186 | Occidental. |
| Elkhorn | 48 | ..... |
| Estherville | 207, 616 | Orleans. |
| Fairgrounds | 198 | ..... |
| Fort Dodge | 198, 428, 616, 728 | Duncombe. |
| Ft. Madison | 40 | Antlers. |
| Hampton | 442 | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS |
|---|---|---|
| Hawarden | 186 | ..... |
| Iowa City | 207 | St. James. |
| Iowa Falls | 864a | Woods. |
| Jefferson | 204 | ..... |
| Kimballton | 48 | ..... |
| Lake City | 186 | Columbia. |
| Manchester | 428, 566 | Clarence. |
| Marion | 204 | Dearborn. |
| Marshall-town | 198, 442 | Pilgrim. |
| Mason City | 186, 201, 585a, 956a. | Charles Wilson. |
| McGregor | 204 | Railroad. |
| Missouri Val. | 186 | Miller. |
| Monticello | 204 | Lovell. |
| Moulton | 1021 | Howell. |
| Muscatine | 36, 662, 1031c | Commercial |
| No. McGregor | 204 | ..... |
| Oelwein | 198 | Mealey. |
| Osceola | 195 | ..... |
| Oskaloosa | 207, 442 | Downing. |
| Ottumwa | 195, 204, 1442 | Ballingall. |
| Ottumwa Jct | 204 | ..... |
| Perry | 204 | St. James. |
| Red Oak | 195 | Johnson. |
| Sanborn | 204 | Clark. |
| Shopton | 40 | ..... |
| Sibley | 207 | Sibley. |
| Sioux City | 186, 195, 204, 209, 382. | West. |
| S. Des Moines | 198 | ..... |
| Tabor | 952 | Cox. |
| Tipton | 207 | ..... |
| Toledo | 956a | ..... |
| Valley Junc. | 207 | Adams. |
| Washington | 204 | Colenzo. |
| Waterloo | 198, 207, 428, 1031b. | Irving. |
| Waverly | 1031b | Fortner. |
| Webster City | 257 | Wilson. |
| West Burlington | 195 | ..... |
| **Kansas.** | | |
| Abilene | 40, 1443 | Union Pac. |
| Anthony | 476 | ..... |
| Argentine | 40 | Blacker. |
| Arkansas Cy. | 40, 476 | Fifth Ave. |
| Armourdale | 207 | ..... |
| Atchison | 72a, 629 | Byram. |
| Beaumont | 847 | ..... |
| Belleville | 207 | ..... |
| Belvidere | 40 | ..... |
| Chanute | 40 | Oriental. |
| Cherokee | 847 | ..... |
| Cherry Vale | 40 | Axtell. |
| Clay Center | 207 | ..... |
| Coffeyville | 629, 1281 | Mecca. |
| Concordia | 629 | Baron. |
| Conway Springs | 629 | White. |
| Cornell | 629 | ..... |
| Dodge City | 40 | Harvey. |
| Downs | 629 | Lipton. |
| Eldorado | 629 | Metropolitan |
| Ellinwood | 40 | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| KANSAS—*Continued.* | | |
| Ellis | 1001 | Union Pac. |
| Elwood | 842 | ..... |
| Emporia | 40, 516 | Whitley. |
| Erie | 1325 | ..... |
| Florence | 40 | ..... |
| Fort Scott | 629, 847 | Goodlander |
| Garden City | 362a | ..... |
| Garnett | 629 | ..... |
| Geneseo | 629 | ..... |
| Goffs | 629 | ..... |
| Goodland | 207 | Commercial |
| Hanover | 842 | ..... |
| Herington | 207 | Avondale. |
| Hoisington | 629 | ..... |
| Horace | 629 | ..... |
| Horton | 207 | Grand. |
| Hutchinson | 40 | Santa Fe |
| Independence | 629 | Carl-Leon. |
| Kansas City | 629 | Allmon. |
| La Crosse | 629 | ..... |
| Leavenworth | 517 | Nat.onal. |
| Liberal | 207 | ..... |
| Manhattan | 1001 | Gillett. |
| Marquette | 629 | ..... |
| Moline | 40 | ..... |
| Neodesha | 847 | Commercial |
| Newton | 40 | Arcade. |
| Niataze | 1503 | ..... |
| No. Ottawa | 40 | ..... |
| Oakley | 1001 | Eastern. |
| Onago | 1001 | ..... |
| Osawatomie | 629 | Denver. |
| Paola | 628 | ..... |
| Parsons | 628 | Matthewson |
| Pittsburgh | 87, 472, 629, 847 | Stillwell. |
| Pratt | 207 | ..... |
| Salina | 1001 | National. |
| Syracuse | 40 | ..... |
| Topeka | 40, 40a, 207, 309, 395, 476, 843, 1001, 1550. | National. Throop. |
| Valley Falls | 72 | ..... |
| Wellington | 40 | Arlington. |
| Westmoreland | 475 | ..... |
| Wichita | 40, 469, 629, 547, 1289. | Eaton. |
| Winfield | 229c, 476, 629 | ..... |
| Yates Center | 629 | Woodson. |
| **Kentucky.** | | |
| Anchorage | 549 | ..... |
| Artemus | 261 | ..... |
| Ashland | 38, 176 | Ventura. |
| Beechmont | 930 | ..... |
| Brooksville | 114 | ..... |
| Cadiz | 130 | Cadiz. |
| Cannel City | 723 | De Lancey. |
| Carrollton | 146 | ..... |
| Central City | 428, 484 | Sandusky. |
| Clay City | 655 | ..... |
| Clearfield | 649 | ..... |
| Cloverport | 551 | St. George. |
| Corbin | 549 | ..... |
| Covington | 176, 549 | Latonia. |
| Danville | 403, 801 | Gilcher. |
| Earlington | 549 | Drummers. |
| Elizabethtown | 549 | ..... |
| English | 146 | ..... |
| Erlanger | 801 | ..... |
| Ferguson | 801 | ..... |
| Flemingsb'g. | 216a | Merchants. |
| Frankfort | 483, 549 | Capital. |
| Franklin | 561 | Keystone. |
| Fulton | 428 | Knights. |
| Glasgow Jct. | 549, 564 | Mentz. |
| Grayson | 398 | Grayson Spr |
| Henderson | 549 | Kingdon. |
| La Grange | 549 | Park. |
| Latonia | 549 | ..... |
| Lebanon | 549 | Hardesty. |
| Lebanon Jct. | 549 | Lebanon. |
| Lexington | 176, 403, 525, 666, 801. | Phœnix. |
| Livingston | 549 | ..... |
| London | 549 | ..... |
| Louisville | 132, 176, 216a, 229, 428, 481, 548p, 549, 551, 711, 750, 751b, 927, 958a, 1358, 1383, 1385, 1436, 1462, 1521. | Galt. Louisville Seelbach's |
| Ludlow | 403, 801 | Valtz. |
| Madisonville | 549 | ..... |
| McCormick | 655 | ..... |
| Middleborough | 549 | Middleborough. |
| t. Sterling | 176, 807a | National. |
| Paducah | 428, 666 | Palmer. |
| Paris | 549 | Windsor. |
| Princeton | 428 | New P'c't'n |
| Richmond | 548p, 549 | Glyndon. |
| Riverton | 308 | ..... |
| Rothwell | 807a | ..... |
| Russell | 176 | Russell. |
| Russellville | 549 | Forst. |
| Somerset | 801 | Newtonian. |
| So. Louisville | 549 | ..... |
| Stanton | 5 5 | ..... |
| Stearns | 482, 801 | ..... |
| Versailles | 548p | Dean. |
| Warren | 261 | ..... |
| Williamsburg | 549 | ..... |
| Winchester | 655 | Court View. |
| Worthville | 146 | ..... |
| Yale | 527 | Riverview. |
| **Louisiana.** | | |
| Alden Bridge | 94 | Alden. |
| Alexandria | 547, 629, 931, 976a | Bentley. |
| Algiers | 427, 548a, 650a, 685a, 964. | *See N. O.* |
| Ball | 931 | ..... |

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| CITIES. | Officials having Head quarters here. | HOTELS. |
|---|---|---|
| LOUISIANA—*Continued.* | | |
| Barham | 546c | |
| Bastrop | 629 | |
| Baton Rouge | 547, 1077 | Mayer. |
| Bernice | 82 | |
| Blenville | 708 | |
| Bogalusa | 683 | |
| Bolinger | 81 | |
| Boyce | 964 | |
| Bunkie | 964 | |
| Carson | 627b | |
| Clarks | 756c | |
| Cravens | 546c | |
| De Quincy | 73, 686, 730 | |
| DeRidder | 502, 899 | Nelson. |
| Ferriday | 629 | |
| Fisher | 1017a | Fisher. |
| Foster | 1313 | |
| Franklin | 354, 1313 | |
| Fullerton | 393, 609 | |
| Goudsboro | 964 | |
| Hammond | 128, 486, 685 | |
| Hodge | 708 | |
| Homer | 546 | Clairborne. |
| Jackson | 450 | |
| Juanita | 865a | |
| Kentwood | 485, 486, 1234 | Banner. |
| Laark | 32 | |
| Lafayette | 548a, 650a | Rigues. |
| Lake Charles | 501, 502, 548a, 629 | St. Clair. |
| Leesville | 393, 472, 501 | National. |
| Long Leaf | 867b | |
| Loring | 542 | |
| Manistee | 609 | |
| Mansfield | 573, 964 | Joyce. |
| Many | 173 | |
| Melville | 729b | |
| Minden | 544a, 545 | Taylor |
| Monroe | 34, 629, 637, 801 | Monroe. |
| Montrose | 727 | |
| Morgan City | 650a | |
| Neame | 627b | |
| New Iberia | 421, 650a, 679a | Durand |
| New Orleans | 73, 354, 421, 427, 428, 502, 547, 548, 548a, 549, 633, 650a, 670, 679a, 683, 685a, 685b, 686, 730, 712, 795, 801, 964, 1264, 1311, 1351, 1373, 1382, 1446, 1462, 1470, 1482. | Cosmopolitan. Denechaud. Grunewald St. Charles |
| Opelousas | 729b | |
| Patterson | 354 | |
| Pickering | 546c | |
| Plain Dealing | 580 | Curry. |
| Raceland | 354 | |
| Randolph | 36 | |
| Rayville | 277a | |
| Roosevelt | 831 | |
| Ruston | 36, 758 | |
| Selma | 544a | |

| CITIES. | Officials having Head quarters here. | HOTELS. |
|---|---|---|
| Shreveport | 54, 472, 546b, 547, 973, 980 662b, 801 900. | Caddo. Phoenix. |
| Sulphur Mine | 107 | |
| Tioga | 976a | |
| Urania | 676 | Catahoula. |
| Wilson | 1077 | |
| Winnfield | 207, 986 | |
| Woodworth | 899 | |
| Yellow Pine | 899 | Tully. |
| Zwolle | 1086 | Zwolle. |
| **Maine.** | | |
| Augusta | 804c | |
| Bangor | 62, 63, 563, 692 | Penobscot. |
| Benton Falls | 80a | |
| Bridgton | 106 | Bridgton. |
| Brownsville Junc. | 139 | |
| Brunswick | 563, 915 | |
| Calais | 1031 | Border City. |
| Gardiner | 480, 878 | Johnson. |
| Houlton | 62 | Snell. |
| Kingfield | 878 | |
| Lewiston | 563 | DeWitt. |
| Mattawambeag | 563 | |
| Millinocket | 62 | |
| Milo Junction | 62 | |
| Monson | 638 | Lakeflebron |
| No. Maine Jct | 62 | |
| Oakland | 915 | Oakland. |
| Phillips | 878 | Phillips. |
| Portland | 97, 380, 563, 887, 915, 1031, 1076b, 1078. | Congress Sq. Lafayette. |
| Rockland | 563 | Thorndike |
| Rumford Falls | 563 | Rumford. |
| Union | 364a | Burton. |
| Van Buren | 62 | |
| Waterville | 563 | Elmwood. |
| Wiscassett | 1069 | Hilton. |
| **Maryland.** | | |
| Aberdeen | 58 | |
| Annapolis | 383 | Carvel Hall. |
| Baileys | 58 | |
| Baltimore | 23, 47, 58, 58a, 59, 60, 61, 77a, 166, 218, 258, 288a, 364, 48, 581, 582, 586, 682, 712, 725, 751, 886, 896, 935, 947, 955, 959, 1001, 1030, 1031f, 1039, 1222, 1298, 1455, 1462. | Belvedere Caswell. Rennert. Stafford. |
| Bay View | 762 | |
| Bowie | 751, 762 | Imperial. |
| Brandywine | 1031g | Smith's. |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| MARYLAND—*Continued.* | | |
| Brunswick | 58 | Jordan. |
| Cumberland | 58, 259, 364, 1039. | Queen City. |
| Emmitsburg | 303a, 319 | Spangler. |
| Frederick | 319, 355 | City. |
| Hagerstown | 364, 705, 1039 | Dagmar. |
| Locust Point | 58 | |
| Middletown | 355 | |
| Mt. Airy | 58 | Mt. Airy. |
| Mt. Claire | 58 | |
| Mt. Savage | 259 | |
| Parkton | 712, 751 | Price's. |
| Perryville | 751, 762 | |
| Point of Rocks | 58 | |
| Riverside | 58 | |
| Salisbury | 61, 582, 698 | Peninsula. |
| Snow Hill | 947 | Purnell. |
| Sparrows Point | 60 | |
| Washington Junc. | 58 | |
| **Massachusetts.** | | |
| Allston | 96 | |
| Beacon Park | 96 | |
| Boston | 66, 74a, 96, 97, 97a, 98, 98a, 151, 160, 168, 171, 248, 268, 308, 345, 402, 447, 489, 512c, 559, 563, 647, 658, 696, 754, 761, 769 841, 895, 905a, 915, 944, 956d, 1000 1016, 1031, 1054, 1056, 1078, 1239, 1241, 1426, 1462. | Bellevue. Essex. Parker. Touraine. Youngs. |
| Cambridge | 6, 97a | *See Boston* |
| Charlestown | 97, 97a, 1295 | *See Boston* |
| E. Cambridge | 97, 1328a | *See Boston* |
| E. Fitchburg | 97 | |
| E. Somerville | 97 | |
| Fitchburg | 97 | Johnsonia. |
| Grafton | 876 | Kirby. |
| Great Barrington | 696 | Miller. |
| Greenfield | 97 | Devens. |
| Lowell | 97, 638 | Merrimac. |
| Milford | 376 | William. |
| Nantucket | 663 | |
| Newton | 464 | Hollis. |
| No. Adams | 97, 417 | Richmond. |
| Orient Heights | 98 | |
| Palmer | 96, 163 | Converse. |
| Pittsfield | 96, 1487 | American. |
| Quincy | 344a | Hancock. |
| Readville | 696 | |
| Roxbury | 696 | |
| Salem | 95, 97, 1078 | Essex. |
| So. Boston | 696 | *See Boston.* |
| Springfield | 96, 97, 944, 1016. | Worthy. |
| Taunton | 696 | City. |
| Waltham | 97 | Crescent. |
| Ware | 97 | Hampshire. |
| Westfield | 696 | Bismarck. |
| W. Springfield | 96 | |
| Wilmington | 97 | |
| Winchendon | 97 | American. |
| Woburn | 512c | Central. |
| Worcester | 96, 97, 566a, 638. | Bay State. |
| **Michigan.** | | |
| Adrian | 505, 1021 | Maumee. |
| Albion | 600 | Albion. |
| Alpena | 92b, 286, 291 | Cobden. |
| Arcadia | 27 | |
| Au Sable | 52 | Yockey. |
| Battle Creek | 380 | Post Tavern |
| Bay City | 286, 286a, 600 | Wenonah. |
| Benton Harbor | 757 | Benton. |
| Blaney | 90 | Blaney. |
| Boyne | 101 | Lewis. |
| Cadillac | 24, 378, 1238 | McKinnon. |
| Calumet | 614 | Arlington. |
| Channing | 204 | |
| Chassell | 729 | |
| Cheboygan | 600 | Cheboygan |
| Detroit | 200, 202, 217, 220, 229, 277b, 285a, 286, 286b, 287, 288, 295, 300, 378a, 379, 380, 381, 408, 434, 504, 505, 570, 579b, 600, 757, 804a. 981b, 983, 1021, 1076c, 1287, 1329a, 1399 1401, 1462. | Cadillac. Griswold Pontchartrain. Ste. Claire |
| Durand | 380 | Junction. |
| E. Jordan | 285a, 306 | Lakeside. |
| E. Tawas | 52, 286, 323 | Holland. |
| Edmore | 757 | |
| Escanaba | 186 | Ludington. |
| Filer City | 567 | |
| Frankfort | 24 | |
| Fruitport | 378a | |
| Gladstone | 619 | Hawarden Inn. |
| Grand Ledge | 757 | |
| Grand Rapids | 378, 378a, 379, 380, 757, 1416. | Livingston. Morton. |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| MICHIGAN—*Continued.* | | |
| Grayling | 637 | |
| Greenville | 1410 | Phelps. |
| Hancock | 189 | No.-western |
| Harbor Springs | 401 | Emmett. |
| Hermansville | 90 | |
| Hillsdale | 505 | Keefer. |
| Holland | 579, 737 | Holland. |
| Houghton | 248, 299, 614 | Douglas. |
| Ionia | 757 | Bailey. |
| Iron Mountain | 186 | Milliman. |
| Ironwood | 186, 619 | Curry. |
| Ishpeming | 186, 507 | Nelson. |
| Jackson | 505, 600 | Otsego. |
| Kalamazoo | 202, 378, 458a | |
| Lapeer | 600 | |
| Ludington | 482, 554, 757 | Stearns. |
| Manistee | 567, 568 880 | Dunham. |
| Manistique | 570 | Ossawinamakee. |
| Marquette | 299, 507, 508, 614 | Marquette. |
| Menominee | 300, 1072 | Stephenson. |
| Monroe | 505, 600 | Park. |
| Moseley | 1352 | |
| Muskegon | 669, 757 | Occidental. |
| Negaunee | 299 | |
| Niles | 600 | Pike. |
| Ontonagon | 729 | |
| Owosso | 24 | Wilderm'th |
| Paw Paw | 458a | |
| Petoskey | 378 | Cushman. |
| Phœnix | 489 | |
| Pontiac | 380, 1315 | Hodges. |
| Port Huron | 323, 380, 784 | Harrington. |
| Saginaw | 624, 757 | Bancroft. |
| Thomaston | 299 | |
| TraverseCity | 378, 757 | Park Place. |
| Wells | 324 | |
| W. Bay City | 600 | Clifton. |
| W Detroit | 600 | |
| WhitePigeon | 505 | Hart |
| Wyandotte | 1076c | Arlington. |
| Wyoming | 757 | |
| **Minnesota.** | | |
| Albert Lea | 207, 616 | Albert |
| Austin | 204 | Grand. |
| Barnesville | 382 | Depot. |
| Bemidji | 618, 621 | |
| Brainerd | 621, 716 | Ransford. |
| Breckenridge | 382 | Wilkin. |
| Brooten | 619 | |
| Cass Lake | 382 | |
| Cloquet | 294a, 382 | Cloquet. |
| Crookston | 382 | Crookston. |
| Deer River | 615 | Mohr. |
| Detroit | 619 | |
| Dilworth | 716 | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| Duluth | 69a, 294, 295, 296, 299, 614, 716, 966. | Spaulding St. Louis. |
| E.GrandF'rks | 716 | |
| East Minneapolis | 198 | |
| East St. Paul | 509 | |
| Ellsworth | 207 | |
| Fergus Falls | 382, 716 | Park. |
| Glenwood | 619 | Minton. |
| GrandRapids | 382 | |
| Hamline | 382 | |
| Hayfield | 198 | |
| Hill City | 625c | |
| Hopkins | 616 | |
| International Falls | 622a | |
| Jackson | 204 | |
| Kelly Lake | 382 | |
| Knife River | 205 | |
| Lanesboro | 204 | Valley. |
| Lawler | 619 | |
| Little Falls | 716 | Buckman. |
| Mankato | 186, 209 | Saulpaugh. |
| Melrose | 382 | Melrose. |
| Minneapolis | 198, 204, 207, 209, 382, 442, 485, 542, 615, 616, 617, 618, 619, 620, 621, 622a, 623, 716, 717, 803, 865, 981, 1037, 1215, 1386, 1402, 1407. | Radisson, Vendome, West. |
| Minneapolis Junction | 382 | |
| Montevideo | 204 | Riverside. |
| Moorhead | 382 | Columbia. |
| Morris | 382 | |
| Park Rapids | 382 | |
| Proctor | 296 | St. Louis. |
| Red Lake Falls | 382 | |
| Redland | 382 | |
| Red Wing | 198, 204 | St. James. |
| Rochester | 198 | Cook's. |
| St. Cloud | 382 | Grand Cent. |
| St. James | 209 | New Park. |
| St. Paul | 195, 198, 204, 209, 294, 294a, 382, 485, 508, 617, 619, 620, 621, 623, 716, 865, 938a, 1026, 1031c, 1462. | Euclid, Frederick, Ryan, St. Paul. |
| Sandstone | 382 | |
| Scanlon | 622 | Link & Pin |
| Shoreham | 619 | |
| So. St. Paul | 804b | |
| Staples | 716 | St. Charles. |
| Thief River Falls | 619 | |
| Tintah | 382 | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| MINNESOTA— | *Continued.* | |
| Tracy | 186 | Railway. |
| Two Harbors | 294 | Commercial |
| Virginia | 297 | Fay. |
| Wabasha | 204 | Hurd. |
| Warroad | 138 | ..... |
| Waseca | 186 | Grant. |
| Willmar | 382 | Merchants'. |
| Wells | 204 | Park. |
| Winona | 186, 1031c, 1513a | The Winona |
| Winthrop | 616 | ..... |
| Worthington | 209 | Wo'thingt'n |
| **Mississippi.** | | |
| Amory | 847 | Commercial |
| Bay St. Louis | 549 | Clifton. |
| Clarksdale | 1077 | ..... |
| Columbus | 633, 928 | Commercial |
| Corinth | 428, 633 | Cox. |
| De Kalb | 879f | ..... |
| Durant | 428 | City. |
| Ellisville | 801 | ..... |
| Fernwood | 385 | Caruth. |
| Greenville | 1077 | Cowan. |
| Greenwood | 077 | Greenwood. |
| Grenada | 428 | Grenada. |
| Gulfport | 394 | Great Southern. |
| Harriston | 1077 | ..... |
| Hattiesburg | 394, 625 | Hattiesburg |
| Jackson | 428 | ..... |
| Laurel | 684, 801 | Addison. |
| Leland | 1077 | ..... |
| Meridian | 633, 801, 928, 1294 | Meridian. |
| McComb City | 428, 526 | McColgan. |
| Moss Point | 742 | ..... |
| Natchez | 625, 667, 1077 | Natchez. |
| New Albany | 684a | ..... |
| Newton | 801 | ..... |
| Norfield | 669 | ..... |
| Ocean Spgs | 549 | Ocean Springs. |
| Okolona | 633 | Robertson. |
| Poplarville | 801 | ..... |
| Quitman | 625b | W[illegible]hts. |
| Sardis | 428, 883 | ..... |
| Shubuta | 902 | ..... |
| Tupelo | 847 | ..... |
| Tutwiler | 1077 | ..... |
| Vicksburg | 428, 801, 1077 | Carroll. |
| Water Valley | 428 | Howd. |
| Waynesboro | 633 | ..... |
| West Point | 633 | Holt. |
| **Missouri.** | | |
| Aurora | 629 | Banks. |
| Bevier | 627b | ..... |
| Bismarck | 629 | ..... |
| Bonne Terre | 626 | Shepard. |
| Boonville | 629 | Million. |
| Brookfield | 95 | Elliott. |
| Brunswick | 1021 | Brown. |
| Butler | 629 | Ross. |
| Cape Girardeau | 179, 847 | St. Charles. |
| Cardwell | 730a | Cardwell. |

| CITIES. | Officials having Head-quarters here. | HOTELS |
|---|---|---|
| CarlJunction | 847 | ..... |
| Carondelet | 629 | ..... |
| Cassville | 148 | Barry. |
| Chaffee | 847 | ..... |
| Chillicothe | 204 | Leeper. |
| Clinton | 468, 847 | Cozart. |
| Crane | 629 | ..... |
| Deering | 572a | Deering. |
| De Soto | 629 | Arlington. |
| Doe Run | 626 | ..... |
| Eldon | 207 | ..... |
| Ferguson | 1021 | ..... |
| Flat River | 428S | ..... |
| Fornfelt | 860 | ..... |
| Forsyth Jct | 207 | ..... |
| Gideon | 372 | ..... |
| Greenville | 1063 | Central. |
| Hannibal | 195, 289b, 400, 735c, 845, 867a, 1017a. | Union Depot |
| Hayti | 847 | ..... |
| Henrietta | 40 | ..... |
| Ilmo | 860 | ..... |
| Jeffers'nCity | 629 | Madison. |
| Joplin | 629, 726a, 847 | Connor. |
| Kansas City. | 37, 40, 129, 180, 195, 198, 204, 207, 282, 289b, 316, 423a, 441a, 469, 470, 472, 473, 542, 544a, 546c, 627b, 628, 628a, 629, 735c, 902, 847, 867a, 868, 899, 962, 981, 1001, 1017a, 1021, 1209, 1285, 1322, 1445, 1462, 1521, 1540. | Baltimore Coates. Densmore Savoy. |
| Kennett | 847, 854 | ..... |
| Kirkwood | 629 | ..... |
| Lebanon | 847 | ..... |
| Leeper | 631 | Nickell. |
| Lexington | 629 | Commercial |
| Lexingt'nJct | 40 | ..... |
| Malden | 372, 860 | Rapp. |
| Marceline | 40 | Randolph. |
| Marshall | 180 | Mings. |
| Mexico | 180 | Ringo. |
| Milan | 802 | Stanley. |
| Moberly | 1021 | Merchants. |
| Monett | 847 | Attaway. |
| Montgomery | 1021 | ..... |
| Myrick | 629 | ..... |
| Neosho | 472 | Spring City. |
| Nevada | 628, 629 | Mitchell. |
| Newberg | 847 | Cottle. |
| New Franklin | 628 | ..... |
| Oakwood | 815 | ..... |
| Perryville | 179 | ..... |
| Piedmont | 325a | ..... |
| Poplar Bluff | 126, 629, 753 | Quinn. |
| Reynolds | 631 | ..... |
| Rock Port | 828 | Cottage Home. |

| CITIES. | Officials having Headquarters here | HOTELS. |
|---|---|---|
| MISSOURI—*Continued.* | | |
| St. Joseph. | 40, 195, 198, 207, 441a, 842, 843, 1006, | Metropole Robidoux. |
| St. Louis... | 25, 82, 59, 73, 82, 88, 112, 128, 180, 182, 195, 203, 205, 207, 229, 327, 347, 350, 393, 422, 428, 428a, 440b, 441a, 459, 468, 535, 544a, 546, 546b, 549, 574, 579c, 609, 627, 627c, 628, 629, 633, 667, 679a, 685b, 686, 730, 735a, 740, 750, 759, 785, 788, 797, 842, 846, 847, 847a, 848, 849, 850, 856, 858, 859, 860, 862, 866, 895, 900, 912, 927, 928, 931, 935a, 960a, 961, 964, 976a, 981, 987, 1013, 1016c, 1026, 1027, 1059, 1086, 1212, 1321, 1374, 1419, 1462, 1477, 1479, 1523, 1531. | Hamilton. Jefferson. Planters. Southern. Washington. |
| St. Marys ... | 179 | ..... |
| Salem..... | 847 | ..... |
| Sedalia..... | 628, 629, 1498.... | Huckins. |
| Sheffield..... | 207 | ..... |
| Sheibino..... | 898 | ..... |
| Shelbyville... | 898 | ..... |
| Slater..... | 180 | Saline. |
| Sligo..... | 912 | ..... |
| Smithville... | 802 | ..... |
| Springfield... | 468, 847 | Colonial |
| Stanberry.... | 1021 | Wabash. |
| Ste. Genevieve. | 428s | ..... |
| Thaver..... | 847 | Augusta. |
| Tower Grove | 847 | ..... |
| Trenton..... | 207 | Perry. |
| Versailles.... | 1016c | ..... |
| Washington. | 629 | Commercial |
| Webb City... | 534 | Newland. |
| W. Eminence | 867a | ..... |
| WillowSprgs | 847 | ..... |
| **Montana.** | | |
| Alberton..... | 204b | ..... |
| Anaconda.... | 127, 989c | Montana. |
| B lfry..... | 640 | ..... |
| Billings..... | 382 | ..... |
| Bozeman .... | 359, 1017a | Bozeman. |
| Butte..... | 204b, 127, 359, 882, 706, 1056a | Finlen. |
| Chester..... | 382 | ..... |
| Clancy..... | 382 | ..... |
| Culbertson .. | 382 | ..... |
| Cut Bank.... | 382 | Gt Northern |
| Deer Lodge.. | 204b | ..... |
| East Portal | 204b | ..... |
| Essex..... | 382 | ..... |

| CITIES. | Officials having Head quarters here. | HOTELS |
|---|---|---|
| Forsyth..... | 716 | American. |
| Garrison..... | 716 | Dee-Swiss. |
| Glasgow..... | 382 | ..... |
| Glendive..... | 716 | Jordan. |
| Great Falls... | 382 | Park. |
| Harlowton... | 204b | ..... |
| Havre..... | 382 | Havre. |
| Helena..... | 382, 1056a .... | Grandon. |
| Judith Gap.. | 382 | ..... |
| Kalispel ..... | 382 | National. |
| Laurel ..... | 716 | ..... |
| Lima ..... | 733b | ..... |
| Livingston .. | 716 | The Park. |
| Miles City.... | 204b | ..... |
| Missoula..... | 204b, 716 | Florence. |
| Rexford..... | 382 | ..... |
| Roundup..... | 204b | ..... |
| Three Forks. | 204b | ..... |
| Troy..... | 382 | ..... |
| Valier..... | 689 | ..... |
| Whitefish... | 382 | ..... |
| Whitehall ... | 716 | ..... |
| White Sulphur Spgs. | 1056a | ..... |
| **Nebraska.** | | |
| Alliance..... | 195 | Ila Grand. |
| Auburn..... | 629 | ..... |
| Central City. | 195 | Schiller. |
| hadron..... | 186 | Depot. |
| Columbus ... | 1001 | Thurston. |
| Curtis..... | 195 | ..... |
| Edgar..... | 195 | Stover. |
| Emerson..... | 209 | McDonald. |
| Fairbury..... | 207 | Merchants. |
| Falls City.... | 195, 629 | Union |
| Fremont..... | 186 | Eno. |
| Grand Island | 1001 | Koehler. |
| Havelock.... | 195 | Palmer. |
| Kearney..... | 1001 | Midway. |
| Lincoln ..... | 195 | Lincoln. |
| Linwood..... | 186 | ..... |
| Long Pine... | 186 | ..... |
| McCook..... | 195 | Commercial |
| Nebraska Cy | 195 | Watson. |
| Norfolk..... | 186 | Oxnard. |
| North Platte. | 1001 | Pacific. |
| Northport.... | 1001 | ..... |
| Omaha..... | 186, 195, 198, 204, 209, 428, 629, 728, 751a, 1001, 1005, 1429, 1462, 1501. | Henshaw. Ilagrand. Loyal. Rome. |
| Orleans..... | 195 | ..... |
| Osmond..... | 195 | ..... |
| Plattsmouth | 195 | Riley. |
| Red Cloud... | 195 | Royal. |
| St. Paul..... | 1001 | ..... |
| Scribner ..... | 186 | ..... |
| Seneca..... | 195 | ..... |
| So. Omaha... | 195, 1005, 1282... | Richhart. |
| Superior..... | 186 | ..... |
| Sutton..... | 195 | Occidental. |
| Table Rock.. | 195 | Commercial |
| Tecumseh ... | 195 | ..... |
| Valentine.... | 186 | ..... |
| Valparaiso... | 1001 | ..... |
| Wymore..... | 195 | Touzalin. |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| **Nevada.** | | |
| Austin | 674 | International. |
| Battle Mountain | 574 | ..... |
| Blair | 905 | ..... |
| Caliente | 880 | ..... |
| Carlin | 930 | ..... |
| Carson City | 1020 | Arlington. |
| East Ely | 675b | ..... |
| Elko | 1040 | ..... |
| Goldfield | 982f | ..... |
| Imlay | 920 | ..... |
| Las Vegas | 513, 886 | Nevada. |
| Mason | 674a | ..... |
| Mina | 930 | ..... |
| Palisade | 326 | Railroad. |
| Reno | 673, 904 | Riverside. |
| Sparks | 930 | ..... |
| Tonopah | 982f | ..... |
| Virginia City | 1020 | International. |
| Wells | 930 | ..... |
| Winnemucca | 1040 | ..... |
| **New Hampshire.** | | |
| Concord | 66, 97, 647, 658, 944 | Eagle. |
| Dover | 97 | American. |
| Gornam | 380 | Alpine. |
| Keene | 97 | Cheshire. |
| Lakeport | 658 | Mt. Belknap. |
| Lancaster | 97, 563 | Lancaster. |
| Manchester | 97 | Manchester. |
| Nashua | 97 | Tremont. |
| N. Conway | 563 | Kearsage. |
| Portsmouth | 97, 512c | Rochingham. |
| Sanbornville | 97 | ..... |
| Woodsville | 97, 658 | Wentworth. |
| **New Jersey** | | |
| Bayonne | 305a | Latourette. |
| Blairstown | 699 | ..... |
| Bordentown | 751 | American. |
| Camden | 46, 751, 761, 1042 | *See Phila., Pa.* |
| Cream Ridge | 746 | Railroad. |
| East Orange | 252a | ..... |
| East Long Branch | 159 | ..... |
| Elizabeth | 159 | Berkely. |
| Elizabethp't | 159 | ..... |
| Georgetown | 746 | ..... |
| Haddonfield | 751, 1042 | Haddon. |
| Hampton | 159 | L'kawanna |
| High Bridge | 159 | American. |
| Hoboken | 275, 412, 751 | *See N. Y. City* |
| Jamesburg | 751 | Jamesburg. |
| Jersey City | 159, 266, 322, 523, 699, 751, 752, 761, 806, 1061, 1129, 1359, 1462. | Washington |
| Kenilworth | 802f | ..... |
| Kingsland | 275 | *See N. 1.* |
| Lambertville | 751 | Lambertville. |
| Lakehurst | 159 | Pine Tree Inn. |
| Long Branch | 689 | Imperial. |
| Maurer | 1222a | ..... |
| Meadows | 751 | *See Jersey City.* |
| Millville | 751, 1042 | Doughty. |
| Montclair | 322 | Montclair. |
| Mt. Holly | 751 | Arcade. |
| Newark | 275, 751 | Continental |
| N. Brunsw'ck | 751 | Mansion. |
| New Durham | 692 | ..... |
| New Egypt | 746 | American. |
| No. Paterson | 322, 699 | ..... |
| Paterson | 322, 699 | Freeman. |
| P. Amboy | 807 | Packer. |
| Phillipsburg | 523 | Lee. |
| Port Morris | 275 | ..... |
| Port Reading | 761 | ..... |
| Ridgewood | 149a, 735 | ..... |
| Somerville | 159 | Somerset. |
| So. Amboy | 806 | Commercial |
| So. Plainfield | 523 | ..... |
| Sussex | 521 | De Camp. |
| Trenton | 751 | Windsor. |
| Trenton Junction | 761 | ..... |
| Tuckahoe | 46 | ..... |
| Tuckerton | 990 | Everett. |
| Washington | 275 | Windsor. |
| Weehawken | 693 | *See N. Y.* |
| Wharton | 656, 1050 | ..... |
| Whippany | 652a | ..... |
| White House | 680 | Central. |
| Woodbury | 751, 1042 | Newton's. |
| Wyckoff | 779 | Wyckoff. |
| **New Mexico** | | |
| Alamogordo | 317 | Alamogordo |
| Albuquerque | 40, 40a | Alvarado. |
| Belen | 40 | ..... |
| Carrizozo | 317 | ..... |
| Chama | 279 | ..... |
| Cimarron | 212b, 858 | ..... |
| Clovis | 40, 309 | ..... |
| Deming | 930 | Harvey. |
| Duran | 317 | ..... |
| El Vado | 814 | ..... |
| Estancia | 681a | Booth. |
| Gallup | 40a | Page. |
| Las Vegas | 40 | Castaneda. |
| Raton | 40, 858, 882c | Seaberg. |
| Rincon | 40 | ..... |
| Roswell | 309 | ..... |
| San Antonio | 682 | ..... |
| San Marcial | 40 | Harvey. |
| Santa Fe | 681a | Palace. |
| Tucumcari | 317 | Glen Rock. |
| Vaughn | 40 | ..... |
| Vermejo | 212b | ..... |
| **New York.** | | |
| Addison | 118 | ..... |
| Albany | 10, 96, 274, 295, 389, 664, 693 799a, 989, 1462. | Hampton, Stanwix Hall, Ten Eyck. |
| Angelica | 778 | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| NEW YORK—*Continued.* | | |
| Arcade | 118, 119 | Arcade. |
| Attica | 322 | Edwards. |
| Auburn | 523, 737 | Osborn. |
| Avon | 322 | ..... |
| Batavia | 693 | Richmond. |
| Bath | 275 | Nichols. |
| Binghamton | 275, 322 | Arlington. |
| Black Rock | 380 | ..... |
| Blasdell | 118 | ..... |
| Brocton | 751 | Brocton. |
| Brooklyn | 113, 539, 1253 | Bossert. |
| Buffalo | 36, 101, 116, 117a, 118, 119, 120, 275, 322, 380, 394, 456, 505, 523, 600, 683, 693, 695, 751, 755, 1021, 1266, 1271, 1324, 1349, 1357, 1366, 1367, 1371, 1372, 1389, 1404, 1433, 1462, 1469, 1546, 1552. | Broezel. Iroquois. Lafayette. Lenox. Statler. Tourain. |
| Callicoon | 322 | ..... |
| Campbell Hall | 322 | ..... |
| Canajoharie | 1225a | ..... |
| Canandaigua | 693, 712, 751 | Canandaigua. |
| Canisteo | 691 | Canisteo. |
| Carthage | 147, 693 | Elmhirst. |
| Castleton | 694 | American. |
| Catskill | 149a, 150, 735 | Smith. |
| Cazenovia | 514 | Lincklaen. |
| Charlotte | 693 | *See Rochester.* |
| Clifton (S. I.) | 58, 935 | ..... |
| Copenhagen | 147 | ..... |
| Corning | 693 | Dickinson. |
| Cortland | 523 | Cortland. |
| Croghan | 553 | ..... |
| Cuba | 751 | St. James. |
| Dansville | 266 | Hyland. |
| Depew | 693 | *See Buffalo.* |
| Deposit | 322 | Moran. |
| Dexter | 373 | ..... |
| Dolgeville | 531 | American. |
| Dover Plains | 693 | ..... |
| Dunkirk | 505 | Erie. |
| East Aurora | 751 | ..... |
| East Buffalo | 275, 523, 693 | ..... |
| E. Rochester | 1397 | ..... |
| E. Salamanca | 121 | ..... |
| Elmira | 275, 322, 712, 751 | Rathbun. |
| Fonda | 693 | American. |
| Frankfort | 693 | Central. |
| Geneva | 523, 693 | Nester. |
| Glenfield | 373 | Oregon. |
| Gloversville | 344 | Kingsboro'h |
| Goshen | 322 | Occidental. |
| Gouverneur | 693 | ..... |
| Green Island | 274 | Park. |
| Greenwich | 389 | Greenwich. |
| Hammondsport | 68 | New Steuben. |
| Harlem River | 696 | ..... |
| Hartwick | 735b | ..... |
| Herkimer | 356, 805 | Palmer. |
| Hermon | 5 | ..... |
| Hicksville | 539 | Grand Cent. |
| Highbridge | 693 | ..... |
| Hornell | 322 | Page. |
| Hudson | 693 | Worth. |
| Ithaca | 692 | Clinton. |
| Jamaica | 539 | Jamaica. |
| Jamestown | 322, 456 | Humphrey. |
| Keesville | 477 | Riverside. |
| Kingston | 693, 697, 995 | Stuyvesant. |
| Lackawanna | 249, 917 | ..... |
| Long Island City | 539 | *See N. Y.* |
| Lowville | 553 | Bateman. |
| Lyons Falls | 373 | Harris. |
| Malone | 417, 693, 834 | Howard. |
| Manchester | 523 | Colburn. |
| Marcellus | 576 | ..... |
| Marg'retville | 273 | ..... |
| Mechanicsville | 97 | Leland. |
| Middleburg | 603, 885 | Baker. |
| Middletown | 697 | Commercial |
| Morris Park | 539 | *See N. Y.* |
| Mott Haven | 693 | *See N. Y.* |
| Mt. Morris | 751 | Scoville. |
| Newark | 675c, 693 | Gardenier. |
| New Berlin | 996 | Eagle. |
| Newburgh | 693 | Palatine. |
| New York | *See following page.* | |
| Niagara Falls | 700 | Prospect. |
| Norfolk | 719 | ..... |
| No. White Plains | 633 | ..... |
| Norwich | 697 | Eagle |
| Olean | 85, 751, 778 | Olean. |
| Old Forge | 356 | ..... |
| Oneida | 697 | Central. |
| Oneonta | 274 | Windsor. |
| Oswego | 70, 693 | Adams. |
| Patchogue | 539 | Roes. |
| Pawling | 693 | ..... |
| Pine Plains | 154 | Pine Plains. |
| Plattsburg | 274 | Witherill. |
| Port Henry | 500 | Lee. |
| Port Jervis | 322 | Bauers' Inn. |
| Portville | 409 | ..... |
| Po'keepsie | 154, 693 | Nelson. |
| Prattsburg | 465 | Cumberland |
| Queens | 479 | ..... |
| Remsen | 693 | ..... |
| Renssalear | 96, 693 | ..... |
| Retsof | 363 | ..... |
| Richland | 693 | ..... |
| Richmond Hill | 539 | ..... |
| Rochester | 121, 160, 322, 693, 809, 983. | Powers. Rochester Seneca. |
| St. George (S. I.) | 58, 935 | St. George. |
| Salamanca | 322, 751 | Dudley. |

NEW YORK—*Continued.*
New York City.
*Hotels—*
Astor.
Belmont.
Grand Union.
Great Northern.
Gregorian.
Imperial.
Knickerbocker.
Manhattan.
Murray Hill.
Park Avenue.
Plaza.
St. Regis.
Waldorf-Astoria.

*Officials Having Headquarters Here.*

| | | | | | | |
|---|---|---|---|---|---|---|
| 4 | 186 | 341 | 503 | 685b | 818 | 989 |
| 5 | 188 | 356 | 504 | 686 | 826 | 991 |
| 6 | 195 | 360h | | 689 | 834 | 996 |
| 7b | | | 505 | 690 | | 1001 |
| 10 | 200 | 361 | 518 | 692 | 840 | |
| | 200b | 363 | | 693 | 845 | 1008 |
| 24 | 202a | 364 | 523 | | 847 | 1018 |
| 30 | 204 | | 528a | 695 | 849 | 1020 |
| 37b | | 365a | 570 | 696 | | |
| | 207 | 366 | 539 | 697 | 860 | 1020c |
| 40 | 209 | 370 | | 699 | 864a | 1021 |
| 40a | | 373 | 540a | 700 | 869 | 1025 |
| | | 375 | 548a | 704 | 879f | |
| 47 | 220 | | 549 | 705 | 880 | 1034 |
| 58 | 229 | 377 | 560 | 706 | 882 | 1039 |
| 59 | 229a | 378a | 570 | | 884b | 1040 |
| | 234 | | 575 | 710 | 886 | |
| 68 | | 382 | | 711 | | 1058 |
| 73 | 236 | 386 | 594 | 712 | 904a | 1060 |
| 74 | 237 | 389 | 596 | 716 | 911 | 1061 |
| | 238 | | | 723 | 912 | |
| 80a | | 394a | 599 | 729b | 916 | 1069 |
| 87 | 248a | 395 | 599a | | 917 | 1083 |
| 96 | 249 | | 600 | 733 | | |
| | 255 | 400 | 607 | 733b | 927 | 1206 |
| 107 | 258a | 403 | 616 | 735 | 928 | 1208 |
| 116 | | 407 | 621 | 735b | 929 | 1224 |
| 120 | 266 | 413 | | 737b | 929a | |
| | 271 | | 626 | | | 1258 |
| 121 | 272 | 420 | 628 | 739 | 930 | 1263 |
| 122 | 273 | 421 | 629 | 751 | 930a | |
| 126 | | 422 | 633 | 752 | 933 | 1276 |
| | 274 | 423 | | 755a | 935 | 1296 |
| 127 | 275 | 424 | 634 | | 936 | 1397 |
| 127a | 279 | 428 | 640 | 757 | 949 | |
| 139 | | | | 761 | | 1462 |
| | 286 | 434 | 650 | 771 | 956b | 1463a |
| 140 | 287 | | 650a | 775 | 956c | 1468 |
| 143 | 294 | 437a | 651 | 778 | 957 | |
| 144 | | 439 | 662a | 781 | 959a | 1484 |
| 147 | 296 | 441 | 663 | 788 | 960 | 1485 |
| 149a | 299 | 442 | 664 | 790 | | 1491 |
| | | | 672 | | 960a | |
| 159 | 301 | 455 | | 799a | 960b | 1497 |
| 167 | 302c | | 672c | 801 | 963 | 1499 |
| 168 | 303 | 465 | 673 | 802 | 964 | |
| | | 469 | 674 | 802f | 977 | 1507 |
| 176 | 305a | 470 | 675b | 803a | 978a | 1517 |
| 178 | 309 | 472 | 680 | 804 | | 1518 |
| | 317 | | 681 | 805 | 981 | |
| 180 | 322 | 488 | 682 | 807 | 982d | 1525 |
| 181 | 327 | 498 | 684 | 807f | 983 | 1534 |
| 182 | 339 | 500 | 685a | 809a | 986a | 1553 |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| Saratoga Springs. | 274 | Worden. |
| Schenectady | 1317 | Vendome. |
| Scoharie | 885 | Parrott. |
| Silver Creek. | 505 | Windsor. |
| Skaneateles | 911 | Packwood. |
| South Schenectady. | 693 | ..... |
| Spring Mills. | 691 | Spring Mills. |
| Spuyten Duyvil. | 693 | ..... |
| Springville | 121 | Leland. |
| Stapleton, (S. I.) | 58, 935 | ..... |
| Sterlington | 936 | ..... |
| Syracuse | 134, 275, 275b, 675c, 693, 1489. | Onondaga, |
| Troy | 989 | Rensselaer. |
| TupperLake. | 693 | ..... |
| Utica | 275, 693 | Martin. |
| Walton | 697 | Walton. |
| Wanakena | 254 | Wanakena. |
| Warwick | 520 | Demarest. |
| Watertown | 693, 719 | Woodruff. |
| Wayland | 322 | ..... |
| Wellsville | 322 | Brunswick. |
| West Albany | 693 | ..... |
| West Seneca. | 505 | ..... |
| Whitehall | 274 | Commercial |
| White Plains | 693 | Orawa-upum. |
| Yonkers | 693 | Getty. |
| **No. Carolina** | | |
| Aberdeen | 1, 2 | Aberdeen. |
| Ahoskie | 1035 | Hollaman. |
| Andrews | 1250 | ..... |
| Asheville | 37f, 529, 927 | Battery Park. |
| Biscoe | 1 | ..... |
| Bonlee | 94a | ..... |
| Bostic | 144 | ..... |
| Brevard | 37b, 927 | Franklin. |
| Carthage | 2, 804 | Hamilton. |
| Chadbourne | 47 | ..... |
| Charlotte | 312, 927 | Selwyn. |
| Cliffside | 229b | ..... |
| Dover | 290 | ..... |
| Durham | 302a, 302b | Corcoran. |
| East Durham | 302b | ..... |
| Edenton | 704, 1035 | Bay View. |
| Elise | 878a | ..... |
| Fayetteville | 47 | Lafayette. |
| Fo ring | 26 | ..... |
| Fuquay Spg. | 803a | ..... |
| Greensboro | 927 | Guilford. |
| Gulf | 302, 878a | ..... |
| Gumberry | 707 | Gumberry. |
| Hamlet | 705a, 886, 918 | ..... |
| Hemp | 302, 878a | ..... |
| Henderson | 886 | Massenburg. |
| Hickory | 143 | Huff y. |

**FERGUSON SHOP FURNACES** The Railway Materials Co. Old Colony, Chicago.

| CITIES. | Officials having Head quarters here | HOTELS. |
|---|---|---|
| NO. CAROLINA—*Continued* | | |
| Laurinburg | 514a | |
| Lumberton | 1017c | |
| Monroe | 169, 886 | |
| Mt. Airy | 655a | Blue Ridge. |
| New Bern | 704 | Gaston. |
| Parmele | 17 | |
| Pinetops | 505 | |
| Raleigh | 44, 45, 51, 92, 267, 404, 633, 704, 711, 801, 803a, 886, 904a, 927, 928, 956. | Yarborough. |
| RockyMount | 47, 1030 | Ricks. |
| Saginaw | 529 | |
| Salisbury | 927 | Empire. |
| Sanford | 44, 94a | Sanford Inn |
| Selma | 927 | |
| So. Rocky Mt. | 17 | |
| Spencer | 927 | |
| Star | 302, 878a | |
| Swannanoa | 77 | |
| Tarboro | 305 | Farrar. |
| Thomasville | 768a | |
| Townsville | 824 | |
| Tyron | 77 | Mimosa Inn. |
| Warrenton | 1028 | Norwood. |
| Warsaw | 47 | |
| Washington | 1030 | Louise. |
| Weaverville | 37f | |
| Weldon | 47, 886 | |
| Wilmington | 47, 166, 164, 240, 246, 454, 678, 718a, 884a, 1030, 1068. | Orton. |
| Windsor | 1035 | Bertie. |
| Winston Salem | 927, 1068 | Zinzendorf. |
| **No. Dakota** | | |
| Adams | 619 | |
| Aneta | 382 | |
| Berthold | 382 | |
| Bismarck | 619 | North West. |
| Carrington | 716 | Sheridan. |
| Casselton | 382, 716 | Occidental. |
| Curchs Ferry | 382 | Merchant. |
| Devils Lake | 333, 382 | Sevilla. |
| Dickinson | 716 | Villard. |
| Enderlin | 619 | Hilton. |
| Fargo | 82 | Metropole. |
| Grafton | 382 | Merchants. |
| Grand Forks | 382, 712a | Dacotah. |
| Harvey | 619 | |
| Jamestown | 716 | Gladstone. |
| Kenmare | 619 | |
| Larimore | 382 | Swain. |
| Lidgerwood | 619 | |
| Mandan | 716 | |
| Marmarth | 204b | |
| Minot | 382 | Leland. |
| Mountain | 712a | |
| Overly | 619 | |
| Rugby | 382 | |
| Rutland | 382 | |
| Towner | 382 | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| Webster | 333 | |
| Williston | 382 | |
| Wishek | 619 | Sheridan. |
| **Ohio.** | | |
| Addyston | 4 | |
| Air Line Jct. | 505 | *See Toledo.* |
| Akron | 6a, 58, 158, 227, 322, 715. | Buchtel. |
| Alliance | 504a, 505, 750 | Lexington. |
| Amherst | 540 | |
| Arcanum | 229, 755a | |
| Ashland | 37a | Otter. |
| Ashtabula | 505, 750 | James. |
| Barberton | 6a, 1261 | Barberton Inn. |
| Barnesville | 58 | Columbian. |
| Bellaire | 750 | Windsor. |
| Bellefontaine | 229 | Ingalls. |
| Bellevue | 6?5 | Main. |
| Bradford | 750 | |
| Brewster | 1051 | |
| Bridgeport | 58 | Maine. |
| Brier Hill | 322 | |
| Bucyrus | 9, 8a, 1083 | Royal. |
| Cambridge | 750 | Berwick. |
| Canton | 540a, 1051 | Courtland, McKinley. |
| Carey | 229 | Galt. |
| Centerville | 272 | |
| Chicago Jct. | 58 | Sheidley. |
| Chillicothe | 58, 59, 218, 463, 705. | Warner. |
| Cincinnati. | 58, 59, 136, 162, 176, 208, 214, 216, 217, 18, 219, 220, 229, 241, 271, 403, 418, 501, 549, 661, 687, 728a, 750, 755a, 801, 927, 1045, 1067, 1231, 1237, 1246, 1248, 1255, 1255a, 1272, 1323, 1342, 1356, 1461, 1462, 1549. | Gibson. Grand. Havlin. St. Nicholas. Sinton. |
| Circleville | 213 | American. |
| Cleveland | 23, 58, 179c, 200, 220, 227, 229, 229a, 289a, 322, 347, 413, 434, 502, 504, 505, 505a, 506, 507, 540, 540a, 600, 677, 695, 714, 721d, 735c, 750, 771, 777, 882a, 978a, 981a, 1023, 1032, 1036, 1039a, 1044, 1051, 1083, 1213, 1214, 1232, 1242, 1256, 1299, 1348, 1370, 1422, 14 8, 1444, 1452b, 1462. | Colonial. Hollenden |
| Collinwood | 200, 504, 505 | Gilbreath. |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| OHIO—*Continued.* | | |
| Columbus | 4, 58, 85a, 213, 227, 243, 413, 460, 478, 529, 705, 750, 978a, 1036, 1083. | Chittenden. Southern. |
| Conneaut | 695 | Cleveland. |
| Corning | 978a | Mercer. |
| Covington | 218 | ..... |
| Crestline | 750 | Continental |
| Dayton | 218, 270a, 271, 272, 322, 610, 723a, 1223, 1310, 1423a, 1518. | Algonquin. Beckel. |
| Defiance | 58 | Crosby. |
| Delaware | 229 | Donavin. |
| Delphos | 981 | ..... |
| Dennison | 750 | Bovey. |
| Dillonvale | 1051 | ..... |
| East Toledo | 1051 | ..... |
| Elyria | 58, 505 | Andwur. |
| Fair Oaks | 58 | ..... |
| Forest | 229 | Forest City. |
| Fostoria | 413, 695 | Hayes. |
| Fremont | 505a | Fremont. |
| Fultonham | 1083 | Z. & W. |
| Galion | 229, 322 | Central. |
| Hamden | 58 | ..... |
| Hamilton | 218 | St. Charles. |
| Harrison | 229 | ..... |
| Haselton | 771 | ..... |
| Hobson | 460 | ..... |
| Holloway | 58 | ..... |
| Ironton | 287 | ..... |
| Ivorydale | 218 | ..... |
| Jackson | 272, 287 | Cambrian. |
| Kent | 322 | Central. |
| Kenton | 322, 978a | Weaver. |
| Lakeside | 506 | ..... |
| Lancaster | 213, 243, 413 | Martin. |
| Laurelville | 243 | Floyd. |
| Lebanon | 272 | Lebanon. |
| Leesburg | 58 | American. |
| Leetonia | 519, 1080, 1221 | Ferguson. |
| Lima | 218, 241, 287, 504, 715, 723a, 1039a. | Lima. |
| Linndale | 229 | ..... |
| Lisbon | 771 | Hostetter. |
| Lodi | 58 | ..... |
| Logan | 413 | Rempel. |
| Lorain | 58, 510 | Lake View. |
| Loudonville | 750 | Sherman. |
| Madisonville | 58 | Madison. |
| Mansfield | 58 | Vonhof. |
| Marblehead | 506, 981a | ..... |
| Marietta | 571, 1196 | Bellevue. |
| Marion | 413, 750 | Marion. |
| Marysville | 978a | Oakland. |
| Massillon | 58 | Conrad. |
| Middleport | 469 | ..... |
| Middletown | 229 | U. S. |
| Millersburg | 227 | Central. |
| Montpelier | 1021 | Brannan. |
| Morrow | 750 | ..... |
| Mt. Vernon | 227 | Curtis. |
| Napoleon | 287 | Wellington. |
| Nelsonville | 413 | Dew. |
| Newark | 58 | Warden. |
| Newburgh | 677, 750 | ..... |
| New Comerstown | 750 | Central. |
| New London | 229 | Cottage. |
| New Philadelphia | 750 | Exchange. |
| Niles | 322, 750 | Allison. |
| Orrville | 227 | ..... |
| Ottawa | 218 | Du Mont. |
| Painesville | 58, 505, 768 | Cowles. |
| Portsmouth | 705 | Washington |
| Ravenna | 750, 1472 | Ætna. |
| Ripley | 724 | Bank. |
| Riverside | 229 | ..... |
| St. Marys | 1039a | Palm. |
| Salem | 750 | Metzger. |
| Sandusky | 58, 505, 505a, 1365 | Sloane. |
| Sardinia | 705 | ..... |
| Springfield | 229, 287, 723a | Arcade. |
| Steubenville | 750 | Imperial. |
| Storrs | 58, 59 | ..... |
| Stryker | 978 | ..... |
| Summerfield | 725 | ..... |
| Sylvania | 979 | Victor. |
| Thurston | 978a, 1083 | ..... |
| Tiffin | 58, 750 | Shawhan. |
| Tippecanoe City | 270a | ..... |
| Toledo | 24, 71, 180, 286b, 505, 750, 978a, 978, 979, 979a, 981, 981b, 1021, 1083, 1275, 1377, 1398, 1444, 1527, 1551. | Boody. St. Charles Secor. Southern. |
| Upper Sandusky | 750 | Reber. |
| Urbana | 750 | Douglas Inn |
| Van Wert | 229, 750 | Marsh. |
| Wapokoneta | 1039a | Steinberg. |
| Warren | 322, 902 | Park. |
| Wellston | 272 | Lincoln. |
| Wellsville | 750 | Metropole. |
| Woodsfield | 725 | ..... |
| Wooster | 750 | Archer. |
| Xenia | 750 | Grand. |
| Youngstown | 58, 322, 505, 771, 1081. | Tod. |
| Zanesville | 58, 213, 723a, 725 | Clarendon. |
| **Oklahoma.** | | |
| Atoka | 628 | ..... |
| Antlers | 847 | ..... |
| Bismark | 285 | ..... |
| Calvin | 628a | ..... |
| Chelsea | 1249 | ..... |
| Chickasha | 245 | Midway. |
| Clinton | 229c, 847 | ..... |
| El Reno | 207 | Kerfoot. |
| Enid | 84 | Billings. |
| Francis | 847 | ..... |
| Guthrie | 40 | Elks. |
| Haileyville | 207 | ..... |
| Heavener | 472 | ..... |
| Hugo | 847 | ..... |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| OKLAHOMA—*Continued.* | | |
| Lawton | 847 | |
| McAlester | 212c, 628 | Busby. |
| Miami | 726a | |
| Muskogee | 603, 628, 628a, 726, 1403. | Turner. |
| No. McAlester | 628 | |
| Oklahoma City | 212c, 229c, 628, 847. | Lee-Huckins. |
| Osage | 628 | |
| Pauls Valley | 40, 395 | |
| Poteau | 788 | |
| Purcell | 726 | Helena. |
| Sapulpa | 847 | |
| Sayre | 207 | |
| Shawnee | 40, 207 | Burt. |
| Spiro | 472 | |
| Wagoner | 629 | Palace. |
| **Oregon.** | | |
| Albany | 251 | St. Charles. |
| Albina | 733 | |
| Astoria | 963a | Occident. |
| Baker City | 946 | Geiser Grand. |
| Blalock | 733a | |
| Celilo | 733a | |
| Corvallis | 250a | |
| CottageGr've | 732 | Oregon. |
| Dallas | 867 | Gail. |
| East Portland | 930 | |
| Eugene | 930 | |
| Glendale | 940 | |
| Hillsboro | 737a | |
| Hood River | 655b | |
| Independence | 432 | City. |
| Jacksonville | 829 | Taylor. |
| La Grande | 733 | Foley. |
| McMinnville | 930 | |
| Medford | 737c | |
| Newberg | 898a | |
| Pendleton | 733 | Pendleton. |
| Portland | 135, 251, 382, 384, 716, 716a, 731, 732a, 733, 733a, 733c, 737a, 737c, 786, 867, 898a, 930, 933a, 1007a, 1034a, 1462 | Oregon. Portland. |
| Roseburg | 930 | |
| Salem | 867 | Williamette |
| The Dalles | 384, 733, 733a 733c | Umatilla. |
| Union | 160 | |
| Willamina | 898a | |
| **Pennsylvania** | | |
| Albion | 83 | |
| Allegheny | 58, 750, 751 | Federal. Sauer. |
| Allentown | 159, 461 | Allen. |
| Altoona | 20, 751 | Logan. |
| Ashley | 159 | Mansion. |
| Austin | 118 | |
| Avis | 696 | |
| Bangor | 275 | Colonial. |
| Barnesboro | 751 | |
| Beaver | 709 | |
| Beaver Falls | 709, 771 | Grand. |
| Bedford | 751 | Bedford. |
| Bellefonte | 18, 161, 702 | Bush. |
| Belleville | 494 | |
| Bellewood | 751 | Windsor. |
| Bethlehem | 521 | Eagle. |
| Bitumen | 948 | Higgins. |
| Blairs Mills | 991 | |
| Blairsville | 71 | Central. |
| Bloomsburg | 91 | Exchange. |
| Boiling Springs | 761 | |
| Braddock | 1003 | Central. |
| Bradford | 85, 102, 322, 394, 1300. | Holley. St. James. |
| Bridesburg | 302, 878a | |
| Bridgeport | 761 | |
| Brownsville | 636 | |
| Bryn Mawr | 576 | |
| Bushkill | 277 | Peters. |
| Butler | 58, 83 | Nixon. |
| Butler Jct | 751 | |
| Callery | 58 | |
| Carbondale | 274, 697 | Harrison. |
| Carlisle | 371 | Wellington. |
| Carnegie | 750 | American. |
| Castle Shannon | 770 | |
| Catasauqua | 656 | Eagle. |
| Catawissa | 761 | Catawissa. |
| Chambersburg | 262 | Washington |
| Chester | 762, 1390 | Imperial. |
| Cheswick | 179c | |
| Childs | 697 | |
| Clairton | 838 | Clairton Inn |
| Clarion | 751a, 888 | |
| Clearfield | 89a, 538, 649, 693 | Dimeling. |
| Columbia | 751 | Columbia. |
| Conemaugh | 751 | |
| Connelsville | 58, 437b | Arlington. |
| Coraopolis | 646, 772 1454 | |
| Coudersport | 252 | Crittendon. |
| Cranesville | 83 | |
| Cresson | 751 | Cresson. |
| Cressona | 761 | Cressona. |
| Darby | 58 | |
| Dawson | 1031a, 1590 | Central. |
| Delano | 523 | |
| Derry | 751 | |
| Dickerson Run | 771 | |
| Downington | 751 | Penna. |
| Dravosburg | 751 | |
| Driftwood | 751 | Lafayette. |
| Du Bois | 118, 121, 410 | Commercial |
| Dunmore | 322 | *See Scranton* |
| Earnest | 751 | |
| East Bangor | 277 | |
| East Berlin | 903a | |
| East Brady | 751 | |
| East Butler | 1522 | |
| East Greensburg | 751 | |
| East Liberty | 751 | |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| PENNSYLVANIA — *Continued.* | | |
| Easton | 275, 446, 523 | Karldon. |
| EastPenn Jn. | 761 | ..... |
| E. Pittsburg | 1542, 1543 | ..... |
| E.Strousdsburg | 277 | ..... |
| Ellwood | 972 | ..... |
| Emlenton | 1301 | Grand Cent. |
| Emporium | 320 | Warner. |
| Endeavor | 409 | Whaley. |
| Enola | 751 | ..... |
| Erie | 505, 750, 751, 804c, 1532. | Reed. |
| Foxburg | 58 | Inn. |
| Frankford | 302, 878a | ..... |
| Franklin | 505 | Park. |
| Freedom | 709, 1314 | Freedom. |
| Freeport | 751 | Central. |
| Galeton | 118 | Edgcomb. |
| Gallitzen | 751 | Gallitzen. |
| Gettysburg | 303a | Eagle. |
| Girard | 279b | ..... |
| Glenwood | 58 | *See Pittsburg.* |
| Gordon | 761 | Union. |
| Green Ridge | 274 | ..... |
| Greensburg | 1360 | Rappe. |
| Greenville | 83, 179c | National. |
| Grove City | 83 | ..... |
| Hallstead | 275 | ..... |
| Hanover | 303a | Central. |
| Harrisburg | 120a, 371, 683, 751, 761, 949c. | Commonwealth. Lochiel. Senate. |
| Hazelton | 75, 523, 1060 | Central. |
| Hicks Run | 410 | ..... |
| Hokendauqua | 446 | ..... |
| Hollidaysburg | 751 | American. |
| Honey Grove | 991 | ..... |
| Hughesville | 1061 | American. |
| Humbert | 1000 | Humbert. |
| Huntingdon | 426, 751 | Leister. |
| Irvona | 751 | ..... |
| Jamestown | 750 | Griffin. |
| Jenkintown | 761 | ..... |
| Jersey Shore | 456a, 693 | Gamble. |
| Johnsonburg | 751 | ..... |
| Johnstown | 65, 457, 751 | Capital. |
| Kane | 464, 751 | Thomson. |
| Kaylor | 1038a | ..... |
| Kellettville | 897 | ..... |
| Kingston | 275 | Exchange. |
| Kittanning | 751 | Stein. |
| Kushequa | 657 | De Ingram. |
| Lamokin | 751, 762 | ..... |
| Lancaster | 512, 751 | Wheatland. |
| Lansdale | 761 | ..... |
| Lansford | 521, 739f | ..... |
| Lebanon | 249, 250, 761 | Eagle. |
| Leetonia | 518 | Gambell. |
| Lewisburg | 751 | Baker. |
| Lewis Run | 102 | ..... |
| Lewistown | 751 | National. |
| Ligonier | 528 | Ligonier. |
| Lock Haven | 693, 751 | Fallon. |
| Mahaffey | 693 | ..... |
| Mahanoy Plane | 761 | Union. |
| Mahoningtown | 58, 750 | ..... |
| Marcus Hook | 276 | ..... |
| Martha Furnace | 120a | ..... |
| Mauch Chunk | 159, 521, 590, 1076a. | American. |
| McKee's R'ks | 771, 774, 775, 776 | Enterprise. |
| McKeesport | 8, 557, 558, 771. | White. |
| Meadville | 322, 699 | Lafayette. |
| Media | 751, 762 | Charter. |
| Meyersdale | 58 | ..... |
| Middletown | 751 | Kline. |
| Mifflin | 751 | ..... |
| Mifflintown | 751 | Jacobs. |
| Milford Sta. | 65 | ..... |
| Millersburg | 712, 751 | Freeland. |
| Milton | 761 | Haag. |
| Monongahela City | 751 | Main. |
| Mt. Carbon | 751 | ..... |
| Mt. Carmel | 675a | Commercial |
| Mt. Jewett | 85, 121 | ..... |
| Mt. Pleasant | 437b | GrandCent'l |
| Nebraska | 897 | Forest. |
| New Berlin | 675a | ..... |
| NewberryJct | 761 | ..... |
| New Bethlehem | 751, 888 | ..... |
| N. Bloomfi'ld | 949c | Perry. |
| New Castle | 58, 750, 972 | Fountain Inn. NewLeslie |
| New Castle Jct. | 58 | ..... |
| N. Florence | 751 | ..... |
| New Galilee | 777 | ..... |
| Newport | 687,751,949c 1436 | Mingle. |
| Nicholson | 275 | ..... |
| Norristown | 751 | Hamilton. |
| Northampton | 706 | ..... |
| No. Bessemer | 83 | ..... |
| Oil City | 751, 1273, 1278, 1303, 1320, 1341, 1448. | Arlington. |
| Olney | 761 | ..... |
| Orbisonia | 804 | Eagle. |
| Osceola Mills | 751, 1417 | Read. |
| Overbrook | 576 | ..... |
| Oxford | 512 | Oxford. |
| Packerton | 523 | Packerton. |
| Paimerton | 179b | Horsehead Inn. |
| Palo Alto | 761 | ..... |
| Paoli | 751 | ..... |
| Park Quarries | 709 | ..... |
| Pen Argyl | 521 | ..... |
| Penbrook | 761 | ..... |
| Pencoyd | 747 | ..... |
| Petersburg | 718a | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| PENNSYLVANIA — *Continued.* | | |
| Philadelphia. | 26, 46, 58, 60, 61, 71, 76, 78, 91, 122, 140a 149, 159, 161, 179b, 250, 262, 276, 292, 303, 304, 311, 371, 426, 440, 520, 521, 523, 539, 576, 582, 608, 636, 688, 698, 702, 703, 705, 712, 739f, 750, 751, 752, 758, 761, 763, 764, 774, 789, 803b, 807c, 812, 825 906, 939, 982f, 990, 994, 1031g, 1031f, 1032b, 1042, 1047, 1050, 1062, 1067, 1219, 1226, 1228, 1262, 1265, 1268, 1302, 1329b, 1380, 1386, 1391, 1392, 1414, 1431a, 1447, 1450, 1451, 1453a, 1462, 1463, 1495, 1505, 1514, 1515, 1544. | Bellevue-Stratford. Bingham. Dooner's. Green's. St. James. Stenton. Walton. Windsor. |
| Philipsburg | 774 | Potter. |
| Phillipston | 751 | ..... |
| Pine Grove Furnace | 761 | ..... |
| Pitcarin | 751 | ..... |
| Pittock | 773 | ..... |
| Pittsburg | 6a, 13, 15, 16, 58, 69, 77a, 81, 83, 179c, 198, 2 8, 219, 227 289a, 318, 378, 427f, 435a, 437, 503, 505, 510, 528, 557, 558, 584, 592, 635, 636, 646, 681a, 714, 717, 741, 747, 750, 751, 751b, 770, 771, 772, 773, 774, 775, 776, 838, 896, 905, 925, 1003, 1013, 1023, 1031a, 1033, 1038a, 1044, 1052, 1066, 1213, 1292, 1309, 1316, 1327, 1333, 1350, 1353, 1387, 1438, 1453, 1454, 1456, 1457, 1462, 1514, 1519, 1533. | Colonial Annex. Duquesne. Fort Pitt. Henry. Lincoln. Monongahela. Newells. Schenley. |
| Point Marion | 58 | ..... |
| Pt. Richmond | 761 | ..... |
| Port Perry | 1003 | ..... |
| Port Royal | 991 | Juniata. |
| Pottstown | 761 | Shuler. |
| Pottsville | 751, 755, 761 | Allan. |
| Punxsutawney | 121, 8 9, 843 | Pantell. |

| CITIES. | Officials having Head quarters here. | HOTELS. |
|---|---|---|
| Ramey | 774 | ..... |
| Reading | 46, 149, 751, 758, 761, 764, 807c, 939, 1062 | Mansion House. |
| Renovo | 751 | Renovo. |
| Reynoldsville | 751, 909 | Ross. |
| Ridgway | 864, 949, 1297 | New Hyde. |
| Rochester | 709, 750 | Lincoln. |
| Rockwood | 58 | Rockwood. |
| Rossfarm | 991 | ..... |
| Rutherford | 761 | ..... |
| St. Marys | 751, 778, 864 | Commercial |
| Sayre | 525 | Wilbur. |
| Saxton | 426 | Altamonte. |
| Schuylkill Haven | 761 | ..... |
| Scottdale | 43b | Central. |
| Scranton | 274, 275, 363, 396a 461, 498, 625, 1032b, 1076a. | Jermyn. Casey. |
| Sharpsville | 896 | Pierce. |
| Shamokin | 675a, 712, 751, 761 | Graemar. Windsor. |
| Sharon | 322 1011 | Gable's |
| Sheffield | 897, 977 | Lee. |
| Siegfried | 159 | Mt Vernon Inn. |
| State Line | 751 | ..... |
| Somerset | 779, 1466 | Belmont. |
| Sonestown | 1061 | Megargel. |
| S. Bethlehem | 523 | Wyandotte. |
| South Brownsville | 636 | ..... |
| So. Easton | 523 | *See Easton.* |
| So. Fork | 751 | ..... |
| So. Oil City | 751 | ..... |
| So. Sharon | 592 | ..... |
| Star Junction | 1031a | ..... |
| Stewartson | 786a, 937 | Fulton. |
| Strasburg | 940 | Washington |
| Stroudsb'rgh | 275, 277, 322, 699 | Ind'n Queen |
| Sunbury | 712, 751, 1053 | Central. |
| Susquehanna | 322 | Langford. |
| Tarentum | 751 | ..... |
| Tacony | 751 | ..... |
| Tamaqua | 761 | U. States. |
| Tionesta | 494, 897 | ..... |
| Titusville | 751, 1211, 1449, 1510. | Brunswick |
| Towanda | 170, 526, 949 | Ward. |
| Trafford | 751 | ..... |
| Tyrone | 751 | Arlington |
| Uniontown | 58, 751, 972 | Titlow. |
| Verona | 751 | Central. |
| Versailles | 58 | ..... |
| Vilas | 693 | ..... |
| Vintondale | 89a | ..... |
| Waltonville | 115 | ..... |
| Warren | 261, 751, 1267, 1274 1277, 1483, 1504, 1520, 1529, 1547. | Carver. Struthers. |
| Watsontown | 751, 949a | Mansion. |
| Washington | 8, 1225 | Auld. |
| Wayne Junc | 761 | ..... |
| Waynesburg | 1033 | Downey. |
| Weatherly | 523 | Gilbert. |

| CITIES. | Officials having Headquarters here. | HOTELS. |
|---|---|---|
| PENNSYLVANIA — *Continued.* | | |
| Wellsboro | 941 | |
| W. Brownsville | 751 | |
| W. Brownsville Jct. | 751 | |
| Westline | 1010 | |
| West Milton | 761 | |
| W. Morrisville | 751 | |
| W. Phila. | 751 | |
| White Deer | 1 55 | |
| White Marsh Jct. | 751 | |
| Williamsport | 518, 712, 751, 761, 779, 948, 948a, 949, 949a, 977. | Park. Updegraff |
| Wilkes-Barre | 523, 751, 1441 | Sterling. |
| Woodlawn | 15 | |
| Yatesboro | 833 | |
| York | 712, 751, 1011a | Colonial. |
| Youngwood | 751 | |
| **Rhodelsland** | | |
| Hope Valley | 1073 | Riverside. |
| Peace Dale | 665, 1489 | |
| Providence | 256, 696, 1073 | Crown. |
| Saylesville | 654 | |
| **So. Carolina.** | | |
| Abbeyville | 886 | Eureka. |
| Alcolu | 12 | Alcolu. |
| Anderson | 92 | Chiquola. |
| Andrews | 365 | |
| Bennettsville | 80 | |
| Bowman | 103 | Bowman. |
| Brunson | 166 | |
| Charleston | 47, 51, 167, 927, 1247, 1462. | Charleston. St. Johns. |
| Cheraw | 178a | |
| Chester | 148, 886 | |
| Columbia | 240, 927 | Columbia. |
| Darlington | 47 | Darlington. |
| Denmark | 886 | Rice. |
| Due West | 293 | |
| Florence | 47, 1068 | Florence. |
| Glenn Springs | 374 | Glenn Springs. |
| Georgetown | 365, 1318 | Carolina. |
| Greenville | 388, 927 | Mansion. |
| Greenwood | 293 | Oregon. |
| Hampton | 143a, 399 | Hampton. |
| Lancaster | 511 | Cuningham. |
| Lando | 312 | McCall. |
| Laurens | 166 | Ben-Della. |
| Marion | 803b | Carmichael. |
| McBee | 169 | |
| McCormick | 166 | McCormick. |
| Pickens | 767 | Hiawatha. |
| Ridgeland | 47 | |
| Rock Hill | 1474 | Carolina. |
| Spartanb'gh | 166, 997 | Spartan. |
| Sumter | 47, 80, 718a | Jackson. |
| Union | 997 | Union. |
| Ware Shoals | 1025 | |
| **So. Dakota.** | | |
| Aberdeen | 204 | Sherman. |
| Brookings | 186 | |
| Centerville | 186 | |
| Chamberlain | 204 | |
| Conde | 616 | |
| Deadwood | 186, 195 | Franklin. |
| Edgemont | 195 | |
| Elk Point | 204 | Fremont. |
| Garrettson | 332 | |
| Hill City | 195 | |
| Huron | 186 | Depot. |
| Madison | 204 | |
| Milbank | 204 | St. Hubart. |
| Mitchell | 204 | Mitchell. |
| Mobridge | 204b | |
| Murdo Mackenzie | 204 | |
| Pierre | 186 | |
| Rapid City | 204, 804c | |
| Red Field | 186 | |
| Sioux Falls. | 204, 209, 382, 630, 919. | Cataract. |
| Watertown | 82, 616 | Arcade. |
| Yankton | 204 | Pierce. |
| **Tennessee.** | | |
| Alton Park | 959a | |
| Athens | 40b | Euclid. |
| Bear Spring | 958a | |
| Bristol | 415, 705, 1018, 1335, | Hamilton. St. Law'ce |
| Carlisle | 958a | |
| Chattanooga | 959a, 711, 801, 927, 1462. | Patton. |
| Clarksville | 549 | Arlington. |
| Columbia | 549, 634 | Bethel. |
| Cookeville | 960a | |
| Covington | 428 | |
| Cowan | 666 | |
| Dayton | 801 | |
| Decherd | 666 | |
| Dickson | 666 | |
| Dyersburg | 202a | Virginia. |
| Elizabethton | 1530a | |
| Erin | 549 | Central. |
| Erwin | 141 | |
| Etowah | 549 | |
| Franklin | 604 | |
| Gallatin | 549 | Sindle. |
| Harriman | 960 | |
| Humboldt | 549 | Tarpy's. |
| Jackson | 428, 633, 666, 928 | Southern. |
| Johnson City | 144, 307. | Carnegie. Colonial. |
| Jonesboro. | 996a | |
| Knoxville | 496, 496a, 549, 884b, 927, 958b, 1018, 1492. | Atkin Imperial. |
| La Follette | 549 | |
| Livingston | 736 | |
| Maryville | 496 | |
| McKenzie | 666 | |
| Memphis | 92b, 256, 428, 458, 549, 629, 734, 847, 927, 1002, 1065, 1077, 1462. | Gaston. Gayoso. |
| Monterey | 960a | |
| Nashville | 549, 564, 666, 736, 960a, 1490 | Duncan. Hermitage. Maxwell. |
| Newport | 959, 1254 | |

| CITIES. | Officials having Head quarters here. | HOTELS. |
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| Oakdale | 807 | |
| Oneida | 960 | |
| Paris | 549 | Caldwell. |
| Pulaski | 549 | Arlington. |
| So. Pittsburg | 960b | |
| Springfield | 549 | |
| Townsend | 553, 649 | |
| Tullahoma | 666 | Hurricane. |
| Unicoi | 996a | |
| Union City | 633 | Palace. |
| Wartrace | 666 | |
| Waverly | 666 | |
| Winchester | 960b | |
| **Texas.** | | |
| Abilene | 3, 420, 832 | Windsor. |
| Amarillo | 40, 206, 207, 309, 929a. | Amarilla. |
| Asherton | 376 | |
| Atlanta | 964a | Peck. |
| Austin | 421, 965 | Driskill. |
| Baird | 964 | |
| Bartlett | 67 | |
| Bay City | 849 | |
| Beaumont | 72b, 74, 392, 395, 472, 517t, 672, 679a, 730, 869a, 963, 987, 1334, 1345. | New Crosby. |
| Big Spring | 964 | |
| Bonham | 378 | Alexander. |
| Brownsville | 811a | Miller. |
| Brownwood | 350, 395, 420 | Crown. |
| Camden | 653 | Fitzgerald. |
| Cameron | 872 | |
| Canadian | 40, 929a | |
| Caro | 145 | |
| Chapin | 873 | |
| Childress | 349 | |
| Cleburne | 40, 395 | Cleburne. |
| Commerce | 860 | Acker. |
| Corsicana | 860, 1431 | Main. |
| Crystal City | 257a | |
| Dalhart | 206, 207, 32[illegible]a | Dalhart. |
| Dallas | 245, 265, 302c, 396a, 421, 579c, 628, 729b, 744a, 781, 860, 964, 1034, 1217a, 1284, 1512 | Oriental. Southland |
| Dayton | 987 | |
| Del Rio | 360h | |
| Denison | 278, 628 | Denison. |
| Deweyville | 865a | |
| Diboll | 970 | |
| Echo | 963 | |
| Elmina | 816 | |
| El Paso | 40, 317, 360h, 650, 1462. | Angelus. St. Regis. |
| Ennis | 421 | King. |
| Forest | 302c | |
| Fort Worth | 206b, 207, 349, 350, 350a, 395, 628, 740, 744a, 859 931a, 964, 986a, 1058, 1500, | Metropolitan. Seibold. Worth. |
| Gainesville | 995 | Lindsay. |

| CITIES. | Officials having Head quarters here. | HOTELS. |
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| Galveston | 74, 245, 361, 361a, 392, 395, 422, 744, 962a, 986a, 1057, 1328. | Grand. Royal. Tremont. |
| Grand Saline | 969 | Emerson. |
| Granger | 628 | |
| Greenville | 628 | Beckham. |
| Groveton | 391, 970 | |
| Hearne | 907 | Commercial |
| Henrietta | 931a | |
| Hillsboro | 628 | J. K. |
| Houston | 73a, 73, 74, 125 316 360h, 361a, 394a 421, 422, 423, 427 439, 502, 548a, 628 650a, 686, 730, 849 963, 986a, 987, 988 1396, 1462, 1508. | Brazos. Bristol. Rice. |
| Hughes Spgs. | 628 | |
| Huntsville | 971 | |
| Italy | 439 | |
| Jacksonville | 963 | Spear. |
| Jermyn | 396a | |
| Keltys | 22a | |
| Kingsville | 811a, 849 | |
| Lampasas | 95 | |
| Laredo | 812, 967 | Hamilton. |
| Livingston | 538 | |
| Lometa | 395 | |
| Long View | 962a | Mobberly. |
| Lubbock | 309 | |
| Lufkin | 310, 860, 970 | Bonner. |
| Macdona | 37d | |
| Manning | 901 | |
| Marfa | 360h | |
| Marlin | 439 | Arlington. |
| Marshall | 579c, 964 | Ginocchio. |
| Mart | 439 | |
| McCaulley | 325u | |
| Miles | 245 | |
| Mt. Pleasant | 310, 860 | Morris. |
| Nacogdoches | 662b | |
| Navasota | 439 | |
| Oakhurst | 9-8 | Columbia. |
| Ochiltree | 321a | |
| Onalaska | 72a | |
| Orange | 730 | Holland. |
| Palestine | 439, 971 | Davis. |
| Paris | 740, 740a | Merrick. |
| Pecos | 309, 744a | PecosValley |
| Pollok | 781 | |
| Port Arthur | 472, 962 | |
| Provident | 394a | |
| Quanah | 797 | |
| Ragley | 145, 976 | |
| Roby | 325a | |
| Rockland | 145 | |
| Roscoe | 832 | |
| Rosenberg | 360h | |
| San Antonio | 274, 360h, 439, 628 739b 872, 968, 1381 1462 | Gunter. Menger. |
| Sealey | 395 | |
| Sherman | 350, 1486 | Binkley. |
| Silsbee | 395 | |
| Skidmore | 872 | |
| Smithville | 628 | Shadbolt. |

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| TEXAS—*Continued.* | | |
| Stamford | 325a | |
| Stephenville | 935a | |
| Sugarland | 431, 943 | |
| Sweetwater | 470 | |
| Taylor | 439 | Murphy. |
| Teague | 986a | |
| Temple | 245, 395 | Santa Fe. |
| Terrell | 968 | Shelby. |
| Texas City | 966 | |
| Texarkana | 472, 860, 962, 964, 970, 1378. | Huckins. |
| Thurber | 507 | |
| Timpson | 423 | |
| Toyah | 964 | T. & P. |
| Trinity | 628 | Holland. |
| Troupe | 439 | Hanna. |
| Tyler | 265,302c,310,781 860. | National. |
| Velasco | 427 | |
| Victoria | 360h | Denver. |
| Voth | 72b | |
| Waco | 628, 965 | New State House. St. Charles |
| WalnutSpgs. | 965 | Walnut. |
| Weatherford | 964, 1034 | Montfort. |
| Wharton | 360h | Nation. |
| WichitaFalls | 349, 1057, 1057a, 1058 | St. James. |
| Yoakum | 872 | Lane. |
| **Utah.** | | |
| Cache Jct | 733b | |
| Helper | 279 | |
| Midvale | 279 | |
| Milford | 880 | |
| Ogden | 655b, 733b, 930, 946, 1001, | Reed. |
| Price | 931c | |
| Provo | 326a, 871, 880 | Roberts. |
| Salt Lake City | 279, 674a, 675b, 733b743.807f,870 871, 871a, 880, 930, 931c, 946, 982c, 1040. 1462. | Kenyon. Knutsford. |
| Silver City | 326a | |
| Thistle | 279 | HotSprings. |
| Tooele | 982c | |
| Welby | 279 | |
| Wendover | 1040 | |
| **Vermont.** | | |
| Barre | 66 | |
| Bellows Falls | 1016. 1347 | Windham. |
| Bennington | 402, 834 | Walloomsac |
| Bristol | 108 | Bristol. |
| Fair Haven | 1251, 1425 | |
| Fowler | 104 | |
| Hardwick | 402 | |
| Island Pond | 380 | Stewart. |
| Lyndonville | 66, 97, 647, 841 944, 1016. | Union. |
| Manchester Depot | 566a | Colburn. |
| Montpelier | 66. 163, 647 | Pavilion. |
| Proctor | 223 | |
| Quechee | 1074 | |
| Readsboro | 417 | |

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| Rochester | 1056 | Rochester. |
| Rutland | 834 | Berwick. |
| St. Albans | 163, 1251, 1425 | American. |
| St. Johnsbury | 97, 841 | St. Johnsbury. |
| Waterbury | 163 | Waterbury. |
| White River Jct. | 163 | Junction. |
| Whitingham | 417 | |
| Wilmington | 417 | Childs. |
| Woodstock | 1074 | Woodstock. |
| **Virginia.** | | |
| Abingdon | 1019 | |
| Alberene | 672c | |
| Alexandria | 927, 1458 | Rammel. |
| Berkley | 704 | |
| BigStoneGap | 86,440 | Intermont. |
| Blackwood | 825 | |
| Buchanan | 176 | Botetourt |
| Buena Vista | 705 | |
| Cape Charles City | 140a, 698 | Arlington. |
| Charlottesville | 176 | Colonial |
| Chester | 974 | Bruce. |
| Clifton Forge | 176 | Gladys. |
| Covington | 176 | |
| Crewe | 705 | Crewe. |
| Damascus | 54a, 514 | |
| Danville | 267, 927 | Burton. |
| Dendron | 947 | Dendron. |
| East Radford | 705 | Norwood. |
| Franklin | 340 | Franklin. |
| Fredericksburg | 789 | Exchange. |
| Fulton | 176 | |
| Gladstone | 176 | |
| Glamorgan | 1072a | Glamorgan. |
| Gord'nsville | 176 | |
| Goshen | 445 | |
| Harrisonburg | 58, 178, 927. | Clarendon. Kavanaugh. |
| Hurley | 85a | |
| Lambert's Pt | 705 | |
| Lawrenceville | 627 | Lawrenceville. |
| Lynchburgh | 302b.705,927 1331. | Carroll. |
| Manchester | 47, 927 | |
| Marion | 579. 1020b | |
| Martinsville | 267, 705 | Hamilton. |
| Merrimac Mines | 1020a | |
| Monroe | 927 | |
| Narrows | 688 | Janney. |
| Newport News | 176 | Warwick. |
| Norfolk | 47, 140a.698.703, 704, 705, 886, 927, 1020c, 1462. | Atlantic. Fairfax. |
| Pennington | 549 | Johnson. |
| Petersburg | 47, 705, 886 | Shirley. |
| Pinner's Pt | 47, 927 | |
| PortNorfolk | 47, 703 | |
| Portsmouth | 178a, 886, 1459. | Monroe. |
| Pulaski | 705 | MapleShade |
| Richlands | 705 | Yast. |

| CITIES. | Officials having Headquarters here. | HOTELS. |
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| Richmond. | 47 ,176, 365a, 413, 805b, 809a, 811, 886, 927, 974, 1020a, 1462. | Davis. Jefferson. Murphy. Richmond |
| Roanoke... | 44, 703, 70[illegible], 1068 | Roanoke. |
| Schuyler..... | 6[illegible]6. | ..... |
| Sewall Point | 1020c..... | ..... |
| Shenandoah. | 705.. | Browns. |
| So.Boston.... | 705..... | ..... |
| Staunton.... | 176..... | New Virginia. |
| Stokesville.. | 1338.. | ..... |
| Stonega..... | 440.. | ..... |
| W. Roanoke. | 705..... | ..... |
| Winchester.. | 58..... | Evans. |
| Wise..... | 1015b..... | Dotson. |
| **Washington** | | |
| Anacortes.... | 382..... | ..... |
| Bellingham.. | 79..... | Byron. |
| Burlington .. | 382..... | ..... |
| Cascade Tunnel | 382..... | ..... |
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| Colfax..... | 733..... | ..... |
| Concrete..... | 56..... | ..... |
| Cosmopolis.. | 733..... | ..... |
| Delta..... | 382 | ..... |
| Ellensburg .. | 204b, 716..... | ..... |
| Everett..... | 382..... | Mitchell. |
| Harrington.. | 382..... | ..... |
| Hillyard..... | 382..... | ..... |
| Ilwaco..... | 733..... | Delevan. |
| Interbay..... | 382..... | ..... |
| Kennewick.. | 733..... | ..... |
| Leavenworth | 382, 1087.. | Hill. |
| Lester..... | 716..... | ..... |
| Malden..... | 204b..... | ..... |
| Marcus..... | 382..... | ..... |
| Moncton..... | 204b..... | ..... |
| Northport... | 382..... | ..... |
| N. Yakima. . | 716, 718b, 733... | Yakima. |
| Oroville..... | 382..... | ..... |
| Pasco..... | 716..... | Villard. |
| Republic.... | 487, 931b..... | Webster. |
| Seattle..... | 9, 56, 152, 204b, 239, 248a, 359, 382, 427c, 716, 733, 737e, 749, 953, 1016a, 1017 1462. | Lincoln. Savoy. Washington. |
| Sedro. Woolley.. | 716..... | ..... |
| Shelton..... | 749..... | Webb. |
| Skykomish.. | 382..... | ..... |
| So. Tacoma.. | 716..... | ..... |
| Spokane... | 253, 307a, 382, 427b, 497, 716, 733, 932, 933. | Penni'gt'n Spokane. |
| Sprague..... | 716..... | ..... |
| SpringValley | 932..... | ..... |
| Starbuck .... | 733..... | ..... |
| Tacoma.... | 135, 204b, 382, 716 733, 886a, 933a, 955, 1243. | Bon'eville Tacoma. |
| Tekoa..... | 733..... | ..... |
| Vancouver... | 933a..... | Columbus |
| Walla Walla. | 716, 733, 1024a.. | Dacres. |
| WilsonCreek | 382.. ..... | ..... |

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| **W. Virginia** | | |
| Alexander... | 13 ..... | ..... |
| Angel ..... | 462..... | ..... |
| Barbourville | 176..... | ..... |
| Benwood .... | 58..... | *See Wheeling* |
| Benwood Jct | 58..... | ..... |
| Bluefield..... | 705..... | Bluefield. |
| Bramwell.... | 85a, 529..... | ..... |
| Cabin Creek Jct. | 176..... | ..... |
| Cairo ..... | 131..... | Omega. |
| Cane Fork... | 176..... | ..... |
| Cedar Grove. | 475..... | ..... |
| Charleston.. | 459, 460, 461, 462, 479. | Kanawha. Ruffner. |
| Clay..... | 123a..... | ..... |
| Clarksburg.. | 959..... | Waldo. |
| Curtin..... | 1046..... | ..... |
| Dana..... | 136..... | ..... |
| Dickenson... | 160..... | ..... |
| Elkins..... | 231, 1039 ..... | Randolph. |
| Evenwood... | 888..... | ..... |
| Fairmont... | 58, 259 398..... | Skinner's. |
| Gassaway .. | 231..... | ..... |
| Glen Jean.... | 163, 769, 1054..... | ..... |
| Glover Gap.. | 58..... | ..... |
| Grafton..... | 58, 1046..... | Sherwood. |
| Handley..... | 176..... | ..... |
| Hendricks... | 292..... | Hendricks. |
| Hinton..... | 176..... | McCreery. |
| Holden ..... | 447..... | ..... |
| Huntington.. | 176, 447..... | Frederick. |
| Kenova ..... | 705..... | Glenwood. |
| Keyser..... | 58, 231..... | Reynolds. |
| Kingwood. . | 651, 1047..... | ..... |
| Lanes Bott'm | 941..... | ..... |
| Lewiston .... | 1067..... | ..... |
| Macdonald .. | 769, 1054..... | ..... |
| Magnolia .... | 58..... | ..... |
| Marmet..... | 1045..... | Millar. |
| Martinsburg. | 58..... | Berkeley. |
| Meadow Creek | 888 ..... | ..... |
| Mill Creek... | 1011a..... | ..... |
| Mill Point... | 888..... | ..... |
| Morgantown | 58, 77a, 651..... | Madera. |
| Newburg .... | 58..... | ..... |
| New Martinsville.. | 58..... | ..... |
| O'Keeffe..... | 85a ..... | Duron. |
| Olcott..... | 462..... | ..... |
| Palmer ..... | 1046..... | Webs'rSp'gs |
| Parkersburg. | 58, 59, 131. | Chancellor. St. Nicholas. |
| Parsons..... | 292..... | ..... |
| Pennsboro.. | 541..... | Arlington. |
| Philippi..... | 131..... | ..... |
| Pickens..... | 768..... | ..... |
| Piedmont.... | 58, 1545..... | Kenny. |
| Princeton ... | 1020c..... | ..... |
| Prudence.... | 1054..... | ..... |
| Quincy ..... | 460..... | ..... |
| Quinnimont. | 176..... | ..... |
| Rainelle..... | 888..... | ..... |

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| Ravenswood | 58 | Dickson. |
| Romney | 398 | |
| Ronceverte | 176 | |
| Rowlesburg | 58 | |
| St. Albans | 176 | |
| Scarboro | 1054 | |
| Skelton | 769 | |
| Stuart | 1054 | |
| Sutton | 1046 | |
| Thurmond | 176 | |
| Tioga | 941 | Bishop. |
| Tunnelton | 58, 1047 | |
| Vivian | 705 | |
| Ward | 479 | |
| Webster Springs | 1046 | |
| Welch | 705 | |
| Weston | 58 | |
| Wheeling | 58, 58a, 81, 101a, 1052, 1480, | McLure. |
| White Sulphur | 445 | |
| Williamson | 705 | |
| Winifrede | 1067 | |
| **Wisconsin.** | | |
| Allouez | 382 | |
| Altoona | 209 | |
| Antigo | 186, 253 | Vivian. |
| Arbor Vitae | 406 | |
| Ashland | 186 | Knight. |
| Atlanta | 212a | |
| Baraboo | 186 | Warren. |
| Barron | 619 | |
| Bayfield | 690 | Island View. |
| Bay View | 314 | |
| Beloit | 204 | Hilton. |
| Cambridge | 185 | |
| Cazenovia | 150b | |
| Chippewa Falls | 619 | |
| Clintonville | 186 | |
| Clyman | 186 | |
| Drummond | 291 | |
| Dunbar | 300 | Girard. |
| Eau Claire | 209, 934 | Gallaway Railroad. |
| Elroy | 209 | |
| Fairchild | 329 | Fairchild. |
| Fond du Lac | 186, 619 | New Erving. |
| Gr'dCrossing | 195 | |
| Gr'nd Rapids | 212a | Dixon. |
| Grand View | 946a | |
| Green Bay | 6, 186, 204, 89, 441, 488. | Beaumont. |
| Hillsboro | 411 | Hillsboro. |
| Holcombe | 1072b | |
| Horicon | 204 | |
| Hudson | 29 | Chapin Hall Railroad. |
| Itasca | 209 | |
| Janesville | 186, 204 | Grand. |
| Kaukanna | 186 | Brothers. |
| Kenosha | 572, 1204 | Kenosha. |
| Lac du Flambeau | 7 | |
| La Crosse | 195, 204, 499 | Stoddard. |
| Ladysmith | 619 | |
| Laona | 512a | |
| Madison | 186 | Park. |
| Marinette | 186, 324 | Marinette. |
| Marshfield | 512a | Blodgett. |
| Mattoon | 585 | Mattoon. |
| Mellen | 619 | |
| Menasha | 1071 | |
| Menomonie | 972a | Royal. |
| Merrill Park | 204 | Lincoln. |
| Milwaukee | 69a, 185, 186, 204, 204b, 314, 324, 359, 427c, 578, 953, 993, 1071, 120-a, 1280, 1405, 1416. | Maryland. Pfister. Pla'kint'n Schlitz. |
| MineralPoint | 613 | Royal. |
| Montfort | 186 | Frankland |
| Necedah | 186 | |
| New Lisbon | 411 | |
| New Richmond | 946a | |
| North Fond du Lac | 186 | |
| Odanah | 39 | |
| Oshkosh | 84, 1071 | Athearn. |
| Peshtigo | 1070 | Cholette. |
| Prairie du Chien | 204 | Dousman. |
| Rhinelander | 619 | Rapids. |
| Ruby | 1072b | |
| Sheboygan | 585 | Foeste. |
| Sparta | 204 | Ida. |
| Spooner | 209 | |
| Stanley | 934 | |
| StevensPoint | 619 | |
| Superior | 382, 508, 6, 9, 717. | Superior. |
| Tomah | 204 | |
| Tomahawk | 578 | Mitchell. |
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| Washburn | 1029 | |
| Watertown | 204 | Junction. |
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| West Milwaukee | 204 | |
| **Wyoming.** | | |
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| Casper | 186 | |
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| Gillette | 195 | Dodd. |
| Green River | 1001 | |
| Greybull | 95 | |
| Kemmerer | 733b | |
| Laramie | 512c, 1001 | Thomburg. |
| Newcastle | 195 | |
| Rawlins | 1001 | Brunswick. |
| Sheridan | 195 | Sheridan. |
| Sunrise | 235 | |

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| CITIES. | Officials having Head-quarters here | HOTELS. |
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| **CANADA.** | | |
| **Manitoba.** | | |
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| Brandon | 139 | Empire. |
| Dauphin | 138 | |
| Lariviere | 139 | |
| Minnedosa | 139 | |
| Neepawa | 138 | |
| Portage la Prairie | 138, 139 | Albion. |
| Rivers | 381 | |
| Reston | 139 | |
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| Bathurst | 141, 396, 714a | |
| Campbellton | 438 | |
| Chipman | 676b | |
| Fredericton | 438 | Queen. |
| Havelock | 313 | |
| Hillsborough | 869 | Empire. |
| McAdam Jct. | 139 | McAdams. |
| Moncton | 313, 438, 654, 676b, 710, 794 | American. |
| Newcastle | 438 | Waverly. |
| Norton | 676b | |
| Perth Jct. | 139 | |
| Richibucto | 480a | |
| Sackville | 676 | Brunswick. |
| St. John | 139, 438, 676b, 863, 985 | Victoria. |
| St. Martins | 863 | |
| Woodstock | 139 | American. |
| **Nova Scotia** | | |
| Amherst | 579a | |
| Bridgewater | 397 | Fairview. |
| Brooklyn | 537 | |
| Glace Bay | 950 | Glace Bay. |
| Halifax | 289, 313, 397, 438 | Queens. |
| Inverness | 440c | |
| Joggins | 579a | |
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| Liverpool | 537 | |
| Maccan | 579a | |
| Milton | 537 | |
| Mulgrave | 438 | |
| NewGlasgow | 438, 720 | Norfolk. |
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| Stellarton | 438 | |
| Sydney | 260, 950 | |
| Truro | 438 | Learmont. |
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| Windsor | 438 | Victoria. |
| Yarmouth | 289 | Grand. |

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| **Ontario.** | | |
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| Allandale | 380 | |
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| Beaverton | 138b | |
| Belleville | 380 | Quinte. |
| Brantford | 380 | Kirby. |
| Brockville | 110, 380 | Revere. |
| Bruce Mines | 116 | |
| Chapleau | 139 | |
| Chatham | 170 | |
| Cochrane | 958d | |
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| Deseronto | 70, 973 | O'Connor. |
| Englehart | 958d | |
| Ft. Frances | 138 | |
| Ft. William | 139, 381, 946b | Avenue. |
| Galt | 139, 360 | Imperial. |
| Gravenhurst | 380 | |
| Guelph | 139 | |
| Hamilton | 380, 985 | Royal. |
| Havelock | 139 | |
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| Ignace | 139 | |
| Kenora | 139 | |
| Kingston | 492 | Randolph. |
| Kingston Jct | 380 | |
| Lindsay | 380 | Benson. |
| London | 139, 380 | Tecumseh. |
| Mattawa | 139 | |
| Michipicoten Harbor | 14 | |
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| North Bay | 139, 958d, 985 | Pacific. |
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| St. Thomas | 380, 600, 757, 1021 | Grand Cent. |
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| Trenton | 158, 443 | St Lawrence |
| Wallaceburg | 70 | |
| Welland | 609 | |
| West Ontario | 139 | |
| White River | 139 | |
| Windsor | 139 | Crawford. |
| Wingham | 280 | Central. |
| Wisawasa | 719c | |
| Woodstock | 139 | Oxford. |
| **Quebec.** | | |
| Brompton-ville | 544 | |
| Carillon | 142 | |
| Chambly Canton | 684 | |
| Chaudiere Junction | 438 | |
| Chicoutimi | 396b | |
| Drummondv'lle | 438 | |
| Farnham | 139, 163 | |
| Joliette | 35a | |
| Kingsbury | 139 | |
| Kingston | 766 | |
| Levis | 438 | |
| Lyster | 544 | |
| Montreal | 14, 49, 138a, 139, 142, 163, 286b, 299, 380, 381, 381x, 438, 492, 579a, 643, 664, 714a, 766, 798, 799a, 799b, 800, 950, 983, 1012, 1462 | Place Viger. Windsor. |
| New Carlisle | 49, 799b | |
| Philippsburg | 766 | |
| Quebec | 138a, 396b, 397, 440c, 798, 800, 985 | Frontenac. St. Louis. |
| Richmond | 380 | |
| Riviere du Loup | 438, 958 | |
| Roberval | 798 | |
| St. Anne de Beaupre | 800 | |
| Ste. Flavie | 137, 438 | |
| St Lambert | 386, 548 | |
| Ste. Therese | 139 | |
| Sherbrooke | 139, 541, 799, 958 | Sherbrook. |
| Sorel | 664, 799a | Carleton. |
| Stonefield | 142 | |
| Three Rivers | 139 | Du Fresne's. |
| Valley Jct | 799 | |
| Waterloo | 163 | Brooks. |
| WindsorMills | 544 | |
| **British Columbia.** | | |
| Castlegar | 139 | |
| Cranbrook | 139 | |
| Fernie | 139, 652 | |
| Fitzhugh | 381 | |
| Golden | 139 | |
| Grand Forks | 382, 487, 931b | |
| Hazelton | 381 | |
| Kamloops | 139 | |
| Kaslo | 497 | |
| Nelson | 139 | Hume. |
| Penticton | 487 | |
| Prince Rupert | 381 | |
| Revelstoke | 139 | |
| Rogers Pass | 139 | |
| Slocan City | 139 | |
| Swinton | 382 | |
| Vancouver | 139, 325, 381, 382, 1016a, 1017, 1065 | Vancouver. |
| Victoria | 139, 325, 1016a, 1617 | King Edw'd |
| Wellington | 325 | |
| **Alberta.** | | |
| Blairmore | 52 | |
| Calgary | 139 | Yale. |
| Edmonton | 138 | Alberta. |
| Hardisty | 139 | |
| Lacombe | 139 | |
| Lethbridge | 11 | |
| Lille | 52 | |
| Macleod | 139 | |
| Medicine Hat | 139 | |
| Red Deer | 139 | |
| Strathcona | 139 | |
| Vermilion | 38 | |
| **Saskatchewan.** | | |
| Humbolt | 38 | |
| Kamsack | 138 | |
| Kipling | 138 | |
| Moose Jaw | 139 | |
| North Battleford | 138 | |
| PrinceAlbert | 138 | |
| Regina | 138, 139 | Alexandra. |
| Saskatoon | 138, 139 | |
| Strassburg | 139 | |
| Yorkton | 139 | |
| **Cape Bretor** | | |
| Point Tupper | 138 | |
| Sydney | 138 | Mackenzie. |
| **Newfoundland.** | | |
| Bay of Islands | 808b | |
| Gambo | 808b | |
| Placentia | 808b | |
| St. Johns | 808b | |
| Stephenville | 808b | |
| **Prince Edward Island.** | | |
| Charlottetown | 794 | Victoria. |
| **Yukon Territory.** | | |
| Dawson | 495 | |
| White Horse | 1055 | |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| **MEXICO.** | | |
| **Aguas Calientes.** | | |
| Aguas Calientes | 599, 672 | Bellina. Washington |
| **Chalco.** | | |
| Amecameca. | 881 | ..... |
| **Chiapas.** | | |
| Jalisco | 739c | ..... |
| Tonala | 739c | ..... |
| **Chihuahua.** | | |
| Chihuahua | 212, 469, 599, 599a, 672. | Palace. |
| Creel | 469 | ..... |
| CuidadJuarez | 599a | American. |
| Escalon | 596 | Northern. |
| Madera | 599a | ..... |
| Parral | 741 | Central. |
| **Coahuila.** | | |
| C. Porfirio Diaz | 672 | International. |
| Hornos | 418 | ..... |
| Monclova | 672, 739b | Central. |
| Saltillo | 230 | Coahulla. |
| San Pedro | 672 | Central. |
| Torreon | 672 | Carlos. |
| **Colima.** | | |
| Manzanillo | 672 | ..... |
| **Durango.** | | |
| Descubridora | 301 | ..... |
| Durango | 672 | de la Union. |
| Gomez Palacio | 672 | Madrid. |
| Mapimi | 575a | Mapimi. |
| Velardena | 599 | ..... |
| **Guanajuato.** | | |
| Acambaro | 672 | Internat'nal |
| **Hidalgo.** | | |
| Pachuca | 597 | Grenfell. |
| **Jalisco.** | | |
| Guadalajara | 672, 930a | Cosmopolitan. |
| Zapotlan | 672 | ..... |
| **Mexico.** | | |
| Buenavista | 672 | ..... |
| El Oro | 316a | ..... |
| Ixtlahuaca | 449 | ..... |
| Mexico | 283, 316a, 449, 596, 597, 598, 599, 672, 721, 739c, 879b, 881, 916, 930a, 957a, 967, 1014, 1015, 1015a, 1085, 1462. | Iturbide Jardin St. Francis. Sanz. |
| Toluca | 982 | Andueza |
| Zumpango | 283 | ..... |
| **Michoacan.** | | |
| Zitacuaro | 1085 | ..... |

| CITIES. | Officials having Head-quarters here. | HOTELS. |
|---|---|---|
| **Morelos** | | |
| Cuernavaca | 672 | ..... |
| **Nuevo Leon** | | |
| Monterey | 594, 599, 672, 802c | Baron. |
| **Oaxaca.** | | |
| Oaxaca | 672, 721 | Nacional. |
| Gamboa | 739c | ..... |
| Rincon Antonio. | 957a | ..... |
| Salina Cruz | 957a | Americano. |
| **Puebla.** | | |
| Apizaco | 597 | Progreso. |
| Puebla | 672 | ..... |
| Rosendo Marquez | 672 | America. |
| **Queretaro.** | | |
| Queretaro | 672 | Grand. |
| **San Luis Potosi.** | | |
| Cardenas | 672 | ..... |
| Matehuala | 802c | Angelina. |
| San Luis Potosi | 594, 672, 790. | Progreso. |
| **Sinaloa.** | | |
| Culiacan | 1041 | La Lonja. |
| El Fuerte | 469 | ..... |
| Mazatlan | 930a, 1041 | ..... |
| **Sonora.** | | |
| Cananea | 139a | ..... |
| Colorada | 598 | ..... |
| Empalme | 916, 930a | ..... |
| Guaymas | 916, 930a | Almada. |
| Nacozari | 662a | ..... |
| San Jorges Bay | 879a | ..... |
| Torres | 598 | ..... |
| **Tamaulipas** | | |
| Dona Cecilia | 672 | ..... |
| New Laredo | 672 | ..... |
| San Jose | 528a | ..... |
| Tampico | 672 | ..... |
| **Vera Cruz.** | | |
| Alvarado | 1014 | ..... |
| Jalapa | 455, 672 | Mexico. |
| Orizaba | 597, 1015a | Grand. |
| Puerto Mexico | 957a | ..... |
| TierraBlanca | 739c, 1015 | ..... |
| Vera Cruz | 1014, 1015a | Diligencias. |
| **Yucatan.** | | |
| Merida | 1007 | Grand. |
| **Panama.** | | |
| Colon | 739 | ..... |
| Cristobal | 739 | ..... |
| Culebra | 739 | ..... |

# NATIONAL AND STATE RAILROAD COMMISSIONERS.

**1801—ALABAMA—R. R. COMMISSION OF MONTGOMERY, ALA.**
Chas. Henderson, Pres.....Troy, Ala.
Leon McCord.....Montgomery, Ala
Frank N. Julian..... .... "
S. F. Kennedy, Sec..... "

**1801a—ARIZONA RAILWAY COMMISSION, PHOENIX, ARIZ.**
W. P. McNair, Chairman .....Douglas, Ariz
Geo. J. Stoneman, Attorney.....Globe, Ariz
E. S. De Pass, Secretary.....Phoenix, Ariz

**1802—ARKANSAS R. R. COMMISSION.**
Official address, LITTLE ROCK, ARK.
R.G.McDaniels,Sec.StateTaxCom.Little Rock,Ark

**1803—CALIFORNIA BOARD OF R. R. COMMISSIONERS.** FERRY BLDG., ROOM 10, SAN FRANCISCO, CAL.
J. M. Eshleman, Pres.....El Centro, Cal
H. D. Loveland.....San Francisco, Cal
Alex. Gordon. .....Sacramento, Cal.
Chas. R. Detrick, Sec.....San Francisco, Cal.
C. A. DeLigne, Asst. Sec..... "

**1804—CANADA, DOMINION OF.**
Department of Railways and Canals.
Hon. Geo. P. Graham, P. C., Minister.Ottawa, Ont
A. W. Campbell, C. E., Deputy Minister & Chair. Gov't Rys Man'g Brd. "
L. K. Jones, I. S. O., Sec..... "
W. A. Bowden, C. E., Ch. Eng..... "

**1804a—CANADA—RY. COMMISSION OF.**
16 QUEEN ST., OTTAWA, ONT.
Hon. J. P. Mabee, Ch. Commr.... ..Ottawa, Ont
D'Arcy Scott, Asst. Ch. Commr..... "
Hon. M. E. Bernier, Deputy Ch. Commr. "
J. Mill s..... "
S. J. McLean..... "
A. D. Cartwright, Sec..... "
E. A. Primeau, Asst. Sec.... ..... "
G. A. Mountain, Ch. Eng..... "
J. Hardwell, Ch. Traf. Officer..... "
A. J. Nixon, Ch. Oper. Officer..... "

**1805—CONNECTICUT BOARD OF R. R. COMMISSIONERS.** HARTFORD, CONN.
Richard T. Higgins, Chairman....Winsted, Conn
E. J. Doolittle. .....Meriden, Conn
Theo. B. Ford.....Bridgeport, Conn
H. F. Billings, Clerk .....Hartford, Conn.

**1806—COLORADO—RAILROAD COMMISSION.**
HEADQUARTERS, DENVER, COL.
Aaron P. Anderson, Pres.....Trinidad, Col.
Sheridan S. Kendall.....Denver, Col
Daniel H. Staley, Sec..... ..... "
John W. Flintham, Asst. Sec..... . "

**1807—COMMERCE COURT.**
WASHINGTON, D. C.
Martin A. Knapp, Presiding Judge.
Robert W. Archbold, Associate Judge.
William H. Hunt, Associate Judge.
John E. Carland, Associate Judge.
Julian W. Mack, Associate Judge.
George F. Snyder, Clerk.

**——DELAWARE—No reports required.**

**1808—FLORIDA R. R. COMMISSION.**
R. Hudson Burr, Chairman.....Tallahassee, Fla.
N. A. Blitch..... "
Royal C. Dunn..... "
J. Will Yon, Sec..... "
L. C. Massey, Coun..... "
F. P. Damon, Insp. Eng..... "

**1809—GEORGIA—R. R. COMMISSION OF.**
ATLANTA, GA.
H. Warner Hill, Chairman.....Greenville, Ga
O. B. Stevens.....Atlanta, Ga.
Geo. Hillyer..... "
Chas. M. Candler.....Decatur, Ga
Jos. F. Gray.....Savannah, Ga
G. F. Montgomery, Rate Expert.....Marietta, Ga
Campbell Wallace, Sec.... .....Atlanta, Ga

**1810—IDAHO—STATE BOARD OF EQUALIZATION.**
S. D. Taylor, State Auditor and Secretary.....Boise, Idaho.

**1811—ILLINOIS—R. R. AND WAREHOUSE COMMISSION OF.** SPRINGFIELD, ILL.
O. F. Berry, Chairman.....Carthage, Ill
B. A. Eckhart.....Chicago, Ill
J. A. Willoughby.....Belleville, Ill.
Wm. Kilpatrick, Sec.....Chicago, Ill.
Charles J. Smith, Asst. Sec.....Springfield Ill.
F. G. Ewald, Consulting Eng.....Chicago, Ill.
Thos. L. Wolf, Rate Clerk.....Springfield, Ill

**1812—INDIANA—RAILROAD COMMISSION OF.**
INDIANAPOLIS, IND.
Wm. J. Wood, Chairman.....Indianapolis, Ind.
J. F. McClure..... .... "
F. E. Payne..... "
J. L. Reiley, Sec..... "
M. T. Brady, Tariff Clerk..... "

**1813—INTERSTATE COMMERCE COMMISSION.**
WASHINGTON, D. C.
Judson C. Clements, of Georgia., Chairman.
Charles A. Prouty, of Vermont.
Franklin K. Lane, of California.
Edgar E. Clark, of Iowa.
James S. Harlan, of Illinois.
Chas. C. McChord. of Kentucky.
Balthasar Henry Meyer, of Wisconsin.
——————, Secretary.

**1814—IOWA—BOARD OF R. R. COMMISSIONERS**
DES MOINES, IA.
N. S. Ketchum, Chairman .....Marshalltown, Ia.
D. J. Palmer..... .....Washington, Ia.
Clifford Thorne.... ..... "
D. N. Lewis, Sec.....Des Moines, Ia.
G. L. McCaughan, Clerk..... "

**1815—KANSAS—BOARD OF R. R. COMMISSIONERS.** TOPEKA, KAN.
Geo. Plumb, Chairman.....Emporia, Kan
F. J. Ryan.....Leavenworth, Kan.
John T. White.....Ada, Kan
E. H. Hogueland, Sec.....Topeka, Kan
John Marshall, Atty..... "

**1816—KENTUCKY R. R. COMMISSION.**
FRANKFORT, KY.
A. T. Siler, Chairman.....Williamsburg, Ky.
L. B. Finn.....Franklin, Ky
L. P. Tarlton, Commissioner .....Frankfort, Ky.
Roy Wilhoit, Rate Clerk.....Louisville, Ky
D. B. Cornett, Sec.....Frankfort, Ky

**1817—LOUISIANA—R. R. COMMISSION OF.**
J. J. Meredith, Chairman.....Columbia, La
Henry B. Scheiber.....New Orleans, La
Shelby Taylor..... .....Crowley, La.
H. Jastremski, Sec.....Baton Rouge, La
W. M. Barrow, Coun..... "

**1818—MAINE—R. R. COMMISSIONERS OF.**
AUGUSTA, ME.
Elmer P. Spofford, Chairman.....Deer Isle, Me.
Frank Keizer.....Rockland, Me.
John A. Jones.....Lewiston, Me
G. F. Giddings, Clerk.....Augusta, Me
E. E. Parkman, Asst. Clerk..... "

**1819—MARYLAND.**
Buchanan Schley, State Tax Commissioner.....Annapolis, Md.

**1820—MASSACHUSETTS—BOARD OF R. R. COMMISSIONERS.**
20 BEACON ST., BOSTON, MASS.
W. P. Hall, Chairman.....Fitchburg, Mass.
Geo. W. Bishop.....Newtonville, Mass.
Clinton White.....Melrose, Mass.
Chas. E. Mann, Clerk .....Malden, Mass.
Allan Brooks, Asst. Clerk..... ..Harvard, Mass
F. E. Jones, Acct.....Brookline, Mass.
Geo. F. Swain, Consulting Eng.....Boston, Mass.

**1821—MICHIGAN R. R. COMMISSION.**
LANSING, MICH.
C. L. Glasgow, Chairman.....Lansing, Mich.
Geo. W. Dickinson, Comr..... "
L. T. Hemans, Comr..... "
W. N. Sweeney, Sec..... "
F. F. Millard, Ch. Clk..... "
Jas. Bice, Insp. Eng..... "
R. R. Darwin, Ch. Rate Insp..... "

**1822—MINNESOTA R. R. AND WAREHOUSE COMMISSION.** ST. PAUL, MINN.
Ira B. Mills, Chairman.....St. Paul, Minn.
Chas. F. Staples..... "
Chas. E. Elmquist..... "
A. C. Clausen, Secretary..... "
Thos. Yapp, Asst. Sec..... "

**1823—MISSISSIPPI R. R. COMMISSION.**
JACKSON, MISS.
John A. Webb, Pres .....Jackson, Miss.
F. M. Sheppard.....Richton, Miss.
W. R. Scott.....Mathiston, Miss.
T. R. Maxwell, Sec.....Jackson, Miss.

**1824—MISSOURI R. R. AND WAREHOUSE COMMISSION.** JEFFERSON CITY, MO.
H. R. Oglesby, Chairman.....Jefferson City, Mo
John A. Knott..... "
Frank Wightman..... "
T. M. Bradbury, Sec..... "

**1825—MONTANA R. R. COMMISSION.**
HELENA, MONT.
B. T. Stanton, Chairman.....Helena, Mon
E. A. Morley.....Butte, Mont
Dan Boyle.....Helena, Mont
R. F. McLaren, Sec..... "

**1826—NEBRASKA R. R. COMMISSION.**
LINCOLN, NEB.
H. J. Winnett, Chairman.....Lincoln, Neb
H. T. Clarke, Jr. ..... "
W. J. Furse..... "
Clark Perkins, Sec..... "

**1827—NEVADA R. R. COMMISSION.**
CARSON CITY, NEV.
H. F. Bartine, Chairman.....Carson City, Nev.
W. H. Simmons.....Reno, Nev
J. F. Shaughnessy.....Carson City, Nev.
E. H. Walker, Sec..... .....

**1828—NEW HAMPSHIRE R. R. COMMISSION.**
CONCORD, N. H.
Arthur G. Whittemore, Chairman...Dover, N. H
Geo. E. Bales..... .....Wilton, N H
Oscar L. Young, Clerk.....Laconia, N. H

**1829—NEW JERSEY R. R. COMMISSION.**
TRENTON, N. J.
Frank H. Sommer, Pres.....Trenton, N. J.
Thos. J. Hillery..... "
Robt. Williams..... "
Alfred N. Barber, Sec..... "

**1830—NEW YORK PUBLIC SERVICE COMMISSION.** FIRST DISTRICT.
Official Address, 154 NASSAU ST.
William R. Willcox, Chairman..New York, N.Y.
William McCarroll..... "
Edward M. Bassett..... "
Milo R. Maltbie..... "
John E. Eustis..... "
Travis H. Whitney, Sec ..... "
Geo. S. Coleman, Coun..... "

SECOND DISTRICT.
Official Address, ALBANY, N. Y.
Frank W. Stevens, Chairman....Jamestown, N.Y
Martin S. Decker..... ....New Paltz, N.Y
James E. Sague.....New Hamburg, N.Y
John B. Olmsted.....Buffalo, N.Y
Winfield A. Nappuch.....Hudson Falls, N. Y
John S. Kennedy, Sec.....Corning, N.Y
Ledyard P. Hale, Coun..... ..Canton, N.Y

**1831—NORTH CAROLINA CORPORATION COMMISSION.** RALEIGH, N. C.
Franklin McNeill, Chairman.....Raleigh, N. C.
Henry C. Brown..... "
W. T. Lee..... "
A. J. Maxwell, Secretary..... "

**1832—NORTH DAKOTA—COMMISSIONERS OF RAILROADS.** BISMARCK, N. D.
W. H. Stutsman, Pres..... .....Mandan, N. D.
O. P. N. Anderson.....Starkweather, N. D.
W. H. Mann.....New Salem, N. D.
Thos. Hall, Sec.....Bismarck, N. D.

**1833—OHIO—RAILROAD COMMISSION.**
New First National Bank Bldg., COLUMBUS, O.
O. P. Gothlin, Chairman.....Columbus, O.
J. C. Sullivan..... "
O. H. Hughes..... "
C. A. Radcliffe, Sec..... "
E. H. Hanna, Statistician..... "
G. J. Nicholson, Tariff Clerk ..... "
O. F. McJunkin, Insp..... "
J. B. Dugan, Insp..... "
J. Hussey, Insp..... "
Wm. Stroup, Inspector Auto Couplers & Air Brakes ..... "
J. J. Fox, Insp. Locomotive Boilers. "

**1833a—OKLAHOMA—CORPORATION COMMISSION.** OKLAHOMA CITY, OKLA.
J. E. Love, Chairman.....Woodward, Okla
Geo. A. Henshaw.....Madill, Okla
A. P. Watson..... .Shawnee, Okla
E. C. Patton, Sec.....Tishomingo, Okla
J. H. Hyde, Asst. Sec.....Oklahoma City, Okla

**1834—OREGON—R. R. COMMISSION OF.**
SALEM, ORE.
Clyde B. Aitchison, Chairman.....Salem, Ore
Thomas K. Campbell..... "
Frank J. Miller..... "
Geo. O. Goodall, Sec ..... "

**1835—PENNSYLVANIA—STATE R. R. COMMISSION.** HARRISBURG, PA.
Nathaniel Ewing, Chairman.....Uniontown, Pa
Chas. N. Mann.....Philadelphia, Pa
Milton J. Brecht.....Lancaster, Pa
Archibald B. Millar, Sec.....Philadelphia, Pa
Wm. H. Allen, Atty.....Warren, Pa
J. P. Dohoney, Marshall.....Harrisburg, Pa

**1837—SOUTH CAROLINA R. R. COMMISSIONERS.** COLUMBIA, S. C.

B. L. Caughman, Chairman.....Columbia, S. C.
G. McDuffie Hampton..... "
John G. Richards, Jr.....Liberty Hill, S. C
T. B. Lumpkin, Sec..... Columbia, S. C

**1838—SOUTH DAKOTA R. R. COMMISSIONERS.** CAPITOL BLDG., PIERRE, S. D.

Geo. Rice, Chairman.....Flandreau, S. D.
F. C. Robinson, Vice-Chairman.....Groton, S. D.
W. G. Smith.....Sidney, S. D
T. E. Cassill, Sec.....Pierre, S. D.
Carl C. Witt, Eng. in charge of Ry. Appraisal..... "
N. E. Phillips, Warehouse & Scale Insp.....Sioux Falls, S. D.

**1839—TENNESSEE R. R. COMMISSION.**

B. A. Enloe, Chairman.....Nashville, Tenn.
Frank Avent..... "
H. H. Hannah..... "
Miss Willie Fields, Sec..... "

**1840—TEXAS—R. R. COMMISSION OF.** AUSTIN, TEX.

Allison Mayfield, Chairman.....Austin, Tex.
Wm. D. Williams..... "
John L. Wortham..... "
E. R. McLean, Secretary..... "

**1841—VERMONT PUBLIC SERVICE COMMISSION.** MONTPELIER, VT.

John W. Redmond, Chairman.....Newport, Vt.
S. Hollister Jackson..... .....Barre, Vt.
Wm. R. Warner.... .....Vergennes, Vt
Rufus W. Spear, Clerk.....Newport, Vt.

**1842—VIRGINIA-STATE CORPORATION COMMISSION.** RICHMOND VA.

Robt. R. Prentis, Chairman.....Richmond, Va.
Wm. F. Rhea..... "
J. Richard Wingfield..... "
R. T. Wilson, Clerk ..... "

**1843—WASHINGTON—R. R. COMMISSION OF.** OLYMPIA, WASH.

H. A. Fairchild, Chairman.....Olympia, Wash.
Jesse S. Jones..... "
J. C. Lawrence..... "
F. M. Larned, Sec..... "
O. O. Calderhead, Statistician.... "

**1844—WEST VIRGINIA.**

J. S. Darst, State Auditor .....Charleston, W.Va.

**1845—WISCONSIN—R.R. COMMISSION OF.** MADISON, WIS.

John H. Roemer, Chairman.....Madison, Wis.
Halford Erickson..... "
David Harlowe..... "
J. M. Winterbotham, Sec..... "

**1846—WYOMING—BOARD OF EQUALIZATION OF.**

John L. Beard, State Treas., Pres..Cheyenne, Wyo.
Robt. B. Forsyth, State Auditor, Sec..... "
Frank L. Houx, Sec. State, Member ..... "
John Schunemann, Clerk..... "

# ASSOCIATIONS OF RAILROAD OFFICERS.

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
|---|---|---|---|---|
| 1850—Air Brake Association. | T. L. Burton, Jersey City, N. J. | W. P. Huntley, Charlottesville, Va. H. A. Wahlert, St. Louis, Mo. W. J. Harch, Montreal, Que. | F. M. Nellis, 53 State St., Boston, Mass. | Otto Best, Care of Nathan Mfg. Co. East 106th St., New York, N. Y. |
| Seventeenth annual convention, Chicago, Ill., May 23-26, 1911. | | | | |
| 1851—American Association of Demurrage Officers. | J. F. Roach, Mgr. Central Demurrage Bureau, St. Louis, Mo. | I. R. Van Tuyl, Mgr. Western Demurrage Bureau, Omaha, Neb. | A. G. Thomason, Demurrage Commissioner, Boston, Mass. | |
| Next meeting, Niagara Falls, N. Y., June 22, 1911. | | | | |
| 1852—American Association of Dining Car Superintendents. | W. A. Cooper, Can. Pac. Ry., Montreal, Can. | G. H. Baird, The Pullman Co., Chicago, Ill. | F. M. Dow, I. C. R. R., Chicago, Ill. | F. M. Dow, I. C. R. R., Chicago, Ill. |
| Next annual meeting, Cincinnati, O., October 19, 20, 21, 1911. | | | | |
| 1852a—American Association Freight Traffic Officers. | J. F. Auch, P. & R. Ry., Philadelphia, Pa. | W. B. Groseclose, M., K. & T., Ry., Chicago, Ill. Chas. R. Capps, S. A. L. Ry., Norfolk, Va. Geo. H. Crosby, C., B. & Q. R. R., Chicago, Ill. Paul Wadsworth, D. & H. Co., Albany, N. Y. | E. B. Crosley, P. & R. Ry., Philadelphia, Pa. | E. B. Crosley, P. & R. Ry., Philadelphia, Pa. |
| Annual meeting, Cincinnati, O., November 17-18, 1911. | | | | |
| 1853—American Association of General Baggage Agents. | F. H. Jones, St. L. S. W. Ry., Texarkana, Tex. | Benton Quick, Mo. Pac. Ry., St. Louis, Mo. | J. E. Quick, Grand Trunk Ry System Toronto, Ont. | J. E. Quick, Grand Trunk Ry System Toronto, Ont. |
| Next meeting, New York, N. Y., May 14, 1912. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
|---|---|---|---|---|
| 1854—American Association of General Passenger and Ticket Agents. | Samuel Moody, Penna. Lines, Pittsburg, Pa. | C. A. Cairns, C. & N. W. Ry., Chicago, Ill. | C. M. Burt, B. & M. R. R., Boston, Mass. | |
| 1855—American Association of Passenger Agents. Annual convention, Jac | C. W. Humphrey, Frisco Lines, St. Paul, Minn. ksonville, Fla., Decem | A. M. Hall, M. K. & T. Ry., Dallas, Tex. ber 29 and 30, 1911. | G. G. Noble, L. V. R. R., Philadelphia, Pa. | G. G. Noble, L. V. R. R., Philadelphia, Pa. |
| 1856—American Association of Railroad Superintendents. Meet third Friday of Ma | J. A. Somerville, Mo. Pac. Ry., Kansas City, Mo. rch and September. | Brent Arnold, L. & N. R. R., Cincinnati, O. S. M. Russell, T., P. & W. Ry., Peoria, Ill. Place designated by | O. G. Fetter, 101 Carew Bldg., Cincinnati, O. Executive Committee. | O. G. Fetter, 101 Carew Bldg., Cincinnati, O. |
| 1857—American Association of Railroad Superintendents, Cincinnati Div. Regular meetings 2d Tue | J. P. Stevens, C. & O. Ry. Covington, Ky. sday of each month at | W. C. Hurst, C., H. & D. Ry., Dayton, O. Cincinnati, O. | O. G. Fetter, 101 Carew Bldg., Cincinnati, O. | O. G. Fetter, 101 Carew Bldg., Cincinnati, O |
| 1858— | | | | |
| 1859—American Association of Railroad Superintendents, Denver Div. Regular meetings, 2d Fr | C. H. Bristol, A. T. & S. F. Ry., Pueblo, Col. iday of each month. | H. E. Benick, C. & S. Ry., Denver, Col. | W. E. Backensto, 2 Union Depot, Denver, Col. | W. E. Backensto, 2 Union Depot, Denver, Col. |
| 1860—American Association of Railroad Superintendents, Detroit Div. Regular meetings, 2d Tu | J. S. Pyeatt, P. M. R. R., Detroit, Mich. esday in each month, | A. F. Helm, Wabash R. R., Detroit, Mich. Room 33, Equity Bldg. | John P. Atkins, Equity Bldg., Detroit, Mich. Detroit, Mich. | John P. Atkins, Equity Bldg., Detroit, Mich. |
| 1861—American Association of Railroad Superintendents, Indianapolis Div. Regular meetings first Mo | R. R. Harris, C., C., C. & St. L. Ry., Indianapolis, Ind nday of each month; | E. T. Kennan, I. U. Ry., Indianapolis, Ind. Annual meeting first | C. S. Desjeans, Penna. Lines, Indianapolis, Ind. Monday in December. | C. S. Desjeans, Penna. Lines, Indianapolis, Ind. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1862 — American Association of Railroad Superintendents, Kansas City Div. Regular meetings on the | W. L. Richards, C. M. & St. P. Ry., Kansas City, Mo. 2d Monday of each mo | R. W. Edwards, K. C. Sou. Ry., Kansas City, Mo. nth. | J. H. Ashley, 505 Midland Bldg., Kansas City, Mo. | J. H. Ashley, 505 Midland Bldg., Kansas City, Mo. |
| 1863—American Association of Railroad Superintendents, Louisville Div. Regular meetings, 2d Mo | T. H. Hayden, K. & I. Term. Co., Louisville, Ky. nday of each month. | W. H. Newman, C., I. & L. Ry., Chicago, Ill. | J. C. Loomis, Columbia Bldg., Louisville, Ky. | J. C. Loomis, Columbia Bldg., Louisville, Ky |
| 1864—American Association of Railroad Superintendents, Memphis Div. Regular meetings, 1st Sa | F. P. Pelter, Southern Ry., Memphis Tenn. turday of each month. | T. L. Dubbs, Y. & M. V. R. R., Memphis, Tenn. | J. H. Sullivan, Memphis, Tenn. | J. H. Sullivan, Memphis, Tenn. |
| 1865—American Association of Railroad Superintendents, Omaha Div. Regular meetings, 3d We | A. De Bernardi, Mo. Pac. Ry., Atchison, Kan. dnesday of each month | J. W. Adams, U. P. R. R., Omaha, Neb. | Carl Ferguson, Omaha, Neb. | Carl Ferguson, Omaha, Neb. |
| 1866 — American Association of Railroad Superintendents, Peoria Div. Regular meetings, 3d Tue | E. R. Bissell, L. E. & W. R. R., Lafayette, Ind. sday of each month. | George Walliser, P. & P. U. Ry., Peoria, Ill. | M. W. Rotchford, Room No. 23, Union Depot, Peoria, Ill. | M. W. Rotchford, Room No. 23, Union Depot, Peoria, Ill. |
| 1867 — American Association of Railroad Superintendents, St. Louis Div. Regular Meetings, 2d Fri | J. J. Coakley, Term. R. R. Assn., St. Louis, Mo. day of each month at | P. W. Conley, St. L. & S. F. R. R., St. Louis, Mo. St. Louis. | E. H. Harman, 105 Union Station, St. Louis, Mo. | |
| 1868 — American Association of Railroad Superintendents, Toledo Div. Regular meetings, 2d Th | T. M. Connors, H. V. R. P., Columbus, O. ursday of each month | J. F. Clement, T. St. L. & W. R. R., Frankfort, Ind. at Toledo, O. | P. M. Batch, Toledo, O. | P. M. Batch, Toledo, O. |
| 1869—American Association of Railway Surgeons. Next meeting, October, | A. R. Mitchell, Lincoln, Neb. 18, 19, 20, 1911. | | Dr. L. J. Mitchell, Chicago, Ill. | Dr. H. B. Jennings, Council Bluffs, Ia. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1869a—American Electric Railway Association. Annual meeting, October, 1911. | Arthur W. Brady, Anderson, Ind. | Thos. N. McCarter, Newark, N. J. Geo. H. Harries, Washington, D. C. C. N. Black, San Francisco, Cal. W. G. Ross, Montreal, Que. | H. C. Donecker, 29 West 39th St., New York, N.Y. | H. C. Donecker, 29 West 39th St., New York, N.Y |
| 1869b — American Electric Railway Accountants' Association. Annual meeting, October, 1911. | W. H. Forse, | M. R. Boylan, Newark, N. J. Will Brown, Salt Lake City, Utah. H. E. Smith, Montreal, Que. | H. E. Weeks, Davenport, Ia. | H. E. Weeks, Davenport, Ia |
| 1869c — American Electric Railway Claim Agents' Association. Annual meeting, October, 1911. | H. V. Brown, Newark, N. J. | H. K. Bennett, Fitchburg, Mass. C. A. Avant, Birmingham, Ala. W. S. Heaton, Los Angeles, Cal. | B. B. Davis, Columbus, O | B. B. Davis, Columbus, O. |
| 1869d—American Electric Railway Engineering Association. Annual meeting, October, 1911. | W. J. Harvie, Utica, N. Y. | E. O. Ackerman, Columbus, O. J. S. Doyle, New York, N. Y. Martin Schreiber, Newark, N. J. | Norman Litchfield, I. R. T. Co., 98th St. & 3d Ave., New York, N. Y. | Norman Litchfield, I. R. T. Co., 98th St. & 3d Ave., New York, N. Y. |
| 1869f — American Electric Railway Manufacturers' Association. Annual meeting, October, 1911. | Chas. C. Castle, New York, N. Y. | W. L. Conwell, New York, N. Y. C. S. Hawley, New York, N.Y. K. D. Hequenbourg, New York, N. Y. Henry C. Evans, New York, N. Y. | George Keegan, 165 Broadway, New York, N. Y. | George Keegan, 165 Broadway, New York, N. Y. |

FERGUSON SHOP FURNACES The Railway Materials Co. Old Colony, Chicago.

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1869—American Electric Railway Transportation & Traffic Association.<br>Annual meeting, October 1911. | H. C. Page, Worcester, Mass. | J. N. Shannahan, Baltimore, Md<br>C. E. Learned, Boston, Mass.<br>Dana Stevens, Cincinnati, O. | H. C. Donecker, 29 West 39th St., New York, N. Y. | H. C. Donecker, 29 West 39th St., New York, N. Y. |
| 1870—American Institute of Electrical Engineers.<br>Regular meetings, 2d Friday of each month, October to April inclusive, and third Tuesday in May. Annual convention in June. | Dugald C. Jackson, Boston, Mass. | John J. Carly, New York, N. Y.<br>Paul M. Lincoln, Pittsburg, Pa.<br>Paul Spencer, Philadelphia, Pa. | R. W. Pope, 33 West 39th St., New York, N. Y. | G. A. Hamilton, Elizabeth, N J |
| 1871—American Railroad Employes and Investors' Association.<br>Annual meeting, 2d Tuesday in October. | P. H. Morrissey, 233 Railway Exchange, Chicago, Ill. | | C. D. Kellogg, 233 Ry. Exchange, Chicago, Ill. | W. R. Morrison, 233 Railway Exchange, Chicago, Ill. |
| 1872—American Railway Association.<br>Semi-Annual meeting, New York City, May 17, 1911. | Daniel Willard, Baltimore, Md. | H. U. Mudge, Chicago, Ill.<br>W. G. Besler, New York, N. Y. | W. F. Allen (Gen.), 24 Park Place, New York, N. Y.<br>J. E. Fairbanks, Asst. Gen. Sec., New York. | W. F. Allen, 24 Park Place, New York, N.Y.<br>J. E. Fairbanks, Asst. Treas., New York. |
| 1873—American Railway Bridge & Building Association.<br>Next meeting, St. Louis, Mo., October 17 to 19, 1911. | H. Rettinghouse, C. & N. W. Ry., Boone, Ia. | F. E. Schall, L. V. R. R., So. Bethlehem, Pa.<br>A. E. Killam, Intercolonial Ry., Moncton, N. B.<br>J. N. Penwell, L. E. & W. R. R., Tipton, Ind.<br>T. L. D. Hadwen, C., M. & St. P. Ry., Chicago, Ill. | C. A. Lichty, C. & N. W. Ry., Chicago, Ill. | J. P. Canty, B. & M. R. R., Fitchburg, Mass. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1874—American Railway Engineering Association. Room 962 Monadnock Block, Chicago, Ill. | W. C. Cushing, Penna. Lines, Pittsburg, Pa. | Chas. S. Churchill, N. & W. Ry., Roanoke, Va. E. F. Wendt, P. & L. E. R. R. Pittsburg, Pa. | E. H. Fritch, 962 Monadnock, Chicago, Ill. | Geo. H. Bremner, C., B. & Q. R. R., Chicago, Ill. |
| Annual meeting, Congress Hotel and Annex, Chicago, Ill., March 19, 20, 21, 1912. | | | | |
| 1875—American Railway Master Mechanics' Association. | C. E. Fuller, Union Pac. Rd., Omaha Neb. | H. T. Bentley, C. & N. W. Ry., Chicago, Ill. D. F. Crawford, Penna. Lines, Pittsburg, Pa. T. Rumney, Erie R. R., New York, N. Y. | J. W. Taylor, 390 Old Colony Bldg., Chicago, Ill. | Angus Sinclair, New York, N. Y. |
| Annual meeting, Atlantic City, N.J., June 14, 15, 16, 1911. | | | | |
| 1875a—American Railway Tool Foremen's Association. | M. H. Bray, N. Y., N. H. & H. R. R., New Haven, Conn. | E. J. McKernan, Sante Fe Ry., Topeka, Kan. G. Gestoettner, C. M. & St. P. Ry., Minneapolis, Minn. J. W. Pike, C., R. I. & P. Ry., Silvis, Ill. J. T. Fuhrman, Great Northern Ry., St. Paul, Minn. | O. T. Harroun, C. & A. Ry., Bloomington, Ill. | O. T. Harroun, C. & A. Ry., Bloomington, Ill |
| Next annual meeting, 2d Tuesday in July, 1911. | | | | |
| 1876—American Society of Civil Engineers. | M. T. Endicott, Washington, D. C. | Hunter McDonald, Nashville, Tenn. Alfred P. Boller, New York, N. Y. Chas. L. Strobel, Chicago, Ill. Arthur W. Talbot, Urbana, Ill. | Chas. Warren Hunt, 220 W. 57th St., New York, N. Y. | Jos. M. Knap, New York, N. Y. |
| Regular meetings 1st and 3d Wednesdays each month, except July and August, 220 W. 57th St., New York, N. Y. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1877—American Society of Mechanical Engineers, The, 29 West 39th St., New York, N. Y. | E. D. Meier, New York, N. Y. | C. Whiting Baker, New York, N. Y. W. F. M. Goss, Urbana, Ill A. C. Humphreys, New York, N. Y. G. M. Brill, New York, N. Y. E. M. Herr, New York, N. Y. H. H. Vaughan, New York, N. Y. | Calvin W. Rice, 29 West 39th St., New York, N. Y. | W. H. Wiley, 43 E. 19th St., New York, N. Y |
| Annual meeting, New York, N. Y., December, Spring meeting, May 30 to June 2, 1911. | | | | |
| 1878—1879—1880—1881—1882— | | | | |
| 1883—Association of American Railway Accounting Officers | W. E. Bailey, A., T. & S. F. Ry., Chicago, Ill. | L. A. Jones, N. O. & N. E. R. R., New Orleans, La. M. P. Blauvelt, I. C. R. R., Chicago, Ill. | C. G. Phillips, 7 So. Dearborn St., Chicago, Ill. | C. G. Phillips, 7 So. Dearborn St., Chicago, Ill. |
| 1884—Association of Railway Claim Agents. | C. W. Egan, B. & O. R. R., Baltimore, Md. | H. W. Austin, Wabash R. R., St. Louis, Mo. L. W. Earnest, S. A. & A. P. Ry., San Antonio, Tex. W. F. Every, Nor, Pac. Ry., St. Paul, Minn H. W. Colson, Southern Ry., Birmingham, Ala. B. F. La Rue, L. V. R. R | J. Roger McSherry, C. & E. I. R. R., Chicago, Ill | J. Roger McSherry, C. & E. I. R. R., Chicago, Ill. |
| Annual meeting, Mon'real, Que., May 24, 25, 26, 1911. | | New York, N.Y. | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1885—Association of Railway Electrical Engineers. | J. R. Sloan, Penna. R. R., Altoona, Pa. | F. R. Frost, A., T. & S. F. Ry., Topeka, Kan. D. J. Cartwright, L. V. R. R., Phillipsburg, N. J. | Jos. A. Andreucetti, C. & N. W. Ry., Chicago, Ill. | Jos. A. Andreucetti, C. & N. W. Ry., Chicago, Ill. |
| Annual Convention, La | Salle Hotel, Chicago, I | il., November 6 to 10, | 1911. | |
| 1886—Association of Railway Telegraph Superintendents. | I. T. Dyer, S. P., L. A. & S. L. Ry., Los Angeles, Cal. | J. B. Sheldon, U. P. Ry., Omaha, Neb. | P. W. Drew, 112 West Adams St., Chicago, Ill. | P. W. Drew, 112 West Adams St., Chicago, Ill. |
| Annual meeting, Boston | , Mass., June 19 to 23, | 1911. | | |
| 1887—Association of Transportation and Car Accounting Officers. | M. B. Casey, D., L. & W. R. R., Scranton, Pa. | G. W. Taylor, Southern Ry., Washington, D. C. W. T. Wolff, Penna. Lines, Pittsburg Pa. | G. P. Conard, 24 Park Place, New York, N. Y. | F. M. Luce, 522 Roscoe St., Chicago, Ill. |
| Next meeting, Hotel Cape | May, Cape May, N. J., | June 20, 21, 1911. | | |
| 1888—Bureau for the Safe Transportation of Explosives and Other Dangerous Articles. | Theo. Voorhees, P. & R. Ry., Philadelphia, Pa. | Col. B. W. Dunn, Ch. Insp., 24 Park Place, New York, N.Y. | W. F. Allen, 24 Park Place, New York, N.Y. | W. F. Allen, 24 Park Place, New York, N.Y. |
| Communications concernin | g the transportation of | explosives should be a | ddressed to Col. B. W. | Dunn, Chief Inspector, |
| 24 Park Place, New York. | | | | |
| 1889—Canadian Freight Association. | M. H. Brown, Toronto, Ont. | C. A Hayes, Montreal, Que. | T. Marshall, Toronto, Ont. | T. Marshall, Toronto, Ont. |
| Regular meetings, 2d Thur | sday after 1st Monday | in Jan., Apr., July and | Oct., at Montreal, Qu | e.; |
| Annual meeting, 2d Thur | sday in April. | | | |
| 1890—Canadian Railway Club. | A. A. Maver, Grand Trunk Ry., Montreal, Que. | A. A. Goodchild, C. P. Ry., Montreal, Que. J. Coleman, Grand Trunk Ry., Montreal, Que. | Jas. Powell, Grand Trunk Ry., P. O. Box No. 7., St. Lambert (near Montreal), Que. | S. S. Underwood, 404 St. James St., Montreal, Que. |
| Regular meetings, 1st Tu | esday of the month (ex | cepting June, July and | August), at Windsor H | otel, Montreal, Que. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1891—Canadian Society of Civil Engineers, 413 Dorchester St. West, Montreal, Que.<br>Annual meeting in January. | C. H. Rust, Toronto. Ont. | C. E. W. Dodwell, Halifax, N. S.<br>H. Holgate, Montreal, Que.<br>J. G. Sullivan, Winnipeg, Man. | Clement H. McLeod, Montreal, Que. | E. Marceau, Montreal, Que. |
| 1892—The Car Foremen's Association of Chicago.<br>Regular meeting, second Monday in each month | W. B. Hall, Mather Stock Car Co., Chicago, Ill. | Geo. Thomson, L. S. & M. S. Ry., Chicago, Ill.<br>P. T. Dunn, Penna. Co., Chicago, Ill. | Aaron Kline, 841, No. 50th Court, Chicago, Ill.<br>at 8 P. M., Room 811, Masonic Temple, Chicago, Ill. | W. E. Sharp, Armour Car Line, Chicago, Ill. |
| 1893—Car Lighting Club.<br>Regular meetings 3d Wednesday of each month at The Press Club of Chicago, 118 Dearborn St. | A. J. Farrelly, Chairman, 323 Kinzie St., Chicago, Ill. | C. R. Gilman, Vice Chairman, C. M. & St. P. Ry., Milwaukee, Wis. | Edward Wray, 106 No. La Salle St., Chicago, Ill. | Edward Wray, 106 No. La Salle St., Chicago, Ill. |
| 1894—Central & Western Association of Car Service Officers.<br>Next meeting, October, 1911. | C. J. Fellows, C. H. & D. Ry., Cincinnati, O. | E. E. Betts, C. & N. W. Ry., Chicago, Ill. | W. E. Beecham, C., M. & St. P. Ry., 1368 Fullerton Ave., Chicago, Ill. | F. M. Luce, 522 Roscoe St., Chicago, Ill. |
| 1895—Central Railway Club.<br>Regular meetings 8 p. m., 2d Friday in March. May, September and November, at Hotel Iroquois, Buffalo, N. Y.<br>Annual meeting 2d Thursday in January. | E. M. Tewkesbury, So. Buffalo Ry., Buffalo, N.Y. | F. H. Jones, N. Y. Cent., New York, N. Y.<br>C. J. Phillips, D., L. & W. R. R. Hoboken, N. J.<br>W. O. Thompson, N. Y. Cent., Buffalo, N. Y. | H. D. Vought, 95 Liberty St., New York, N. Y. | H. D. Vought, 95 Liberty St., New York, N. Y. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1896—Chicago Transportation Association. | J. A. Angel, Cotton Belt Route, Chicago, Ill. | F. T. Scanlan, Goodrich Transit Co., Chicago, Ill. | L. H. Mann, 54 West Adams St., Chicago, Ill. | J. W. Betts, N. Y. Cent. Lines, Chicago, Ill. |
| Regular meeting 1st Mond | ay of each month at | Wellington Hotel, Chic | ago, Ill. | |
| 1897—Chief Interchange Car Inspectors' and Car Foremen's Association. | H. Boutet, Cincinnati, O. | F. W. Trapnell, Kansas City, Mo. | S. Skidmore, 946 Richmond St., Cincinnati, O. | S. Skidmore, 946 Richmond St., Cincinnati, O. |
| Next meeting, Toledo O., | August 22, 23, 24, 1911. | | | |
| 1898—Eastern Association of Car Service Officers. | G. H. Alexander, N. Y. C. & H. R. R. R., New York, N. Y. | G. F. Malone, B. & O. R. R., Baltimore, Md. | F. E Higbie, C. R. R. of N. J., Foot West 23d St., New York, N. Y. | F. E. Higbie, C. R. R of N. J., Foot West 23d St., New York, N. Y |
| Next meeting, New York, | N.Y., September 28, 1911 | | | |
| 1899—Eastern Railroad Association. General office, 614 F St. N. W., Washington, D C. | Theo. N. Ely, Philadelphia, Pa. | Jas. J. Turner, Pittsburg, Pa. | Jno. J. Harrower, Washington, D. C. | Washington Loan & Trust Co., Washington, D. C. |
| Annual meeting 2d Thu | rsday in May. | | | |
| 1900—Freight Claim Association. | J. S. Tustin, Mo. Pac. Ry., St. Louis, Mo. | W. L. Stanley, S. A. L. Ry., Portsmouth, Va. F. E. Shallenberger, Union Line, Pittsburg, Pa. | Warren P. Taylor, Rich., Fred. & Pot. R.R. Richmond, Va. | Warren P. Taylor, Rich., Fred. & Pot. R.R Richmond, Va. |
| Twentieth annual sessi | on, St. Paul, Minn., Ju | ne 21, 1911. | | |
| 1901—General Managers' Association of Chicago. | W. J. Jackson, Chairman, Chicago Ill. | | H. Deeming, 605 West. Union Bldg, Chicago, Ill. | H. Deeming, 605 West. Union Bldg., Chicago, Ill. |
| Regular meetings, 3d Th | ursday every other mo | nth, commencing with | January, at Chicago, I | ll. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1902—General Superintendents Association of Chicago. | S. W. Brown, M. C. R. R., Detroit, Mich. | W. E. Morse, C. & N. W. Ry., Chicago, Ill. | E. S. Koller, C. B. & Q. R. R., 226 West Adams St., Chicago, Ill. | E. S. Koller, C. B. & Q. R. R., 226 West Adams St., Chicago, Ill. |
| Regular meeting, Wednesday preceding 3d Thursday of each month. | | | | |
| 1903—International Asociation of Railway Special Agents and Police. | H. H. Germain, A., T. & S. F. Ry. Topeka, Kan. | J. J. Landers, N. Y. C. & H. R. R. R., Utica, N. Y. P. J. Kindelon, So. Pac. Co., San Francisco, Cal. | W. C. Pannell, C. S. S. Co., Baltimore, Md. | W. C. Pannell, C. S. S. Co., Baltimore, Md. |
| 1904—International Association of Ticket Agents. | J. H. Sterling, P. & L. E. Ry., Pittsburg, Pa. | H. S. Bare, Penna. R. R., Allegheny, Pa. E. R. Morris, C. B. & Q. R. R., New Castle, Wyo. | J. O. Frazee, Broad Street Station, Pennsylvania R.R., Philadelphia, Pa. | Ellwood Ramsey, Chestnut Hill, Pa. |
| Annual meeting, in March. | | | | |
| 1905—International Master Boiler Makers' Association. | A. N. Lucas, C., M. & St. P. R.R., Milwaukee, Wis. | Geo. W. Bennett, N. Y. C. & H. R. R.R., Albany, N.Y. J. W. Kelly, C. & N. W. R. R., Oak Park, Ill. Thos. W. Lowe, C. P. R. R., Winnipeg, Man. J. T. Johnson, Santa Fe Sys., Los Angeles, Cal. F. A. Linderman, N. Y. Cent. Lines, Albany, N. Y. | Harry D. Vought, 95 Liberty St., New York, N. Y. | Frank Gray, 806 No. Madison St., Bloomington, Ill. |
| Next Convention, Omaha, Neb., May 23, 24, 25, 1912. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1906—International Railroad Master Blacksmiths' Association. | J. J. Conners, At. & W. P. R. R., Montgomery, Ala. | F. F. Hoeffle, L. & N. R. R., Louisville, Ky. T. J. McSweeney, B. & O. R. R., Baltimore, Md. | A. L. Woodworth, C., H. & D. Ry., Lima, O. | A. L. Woodworth, C., H. & D. Ry., Lima, O. |
| Annual meeting, Toledo, O., August 15, 1911. | | | | |
| 1907—International Railway Fuel Association. | W. C. Hayes, Erie, R. R., New York, N. Y. | S. L. Yerkes, Birmingham, Ala. T. D. Smith, Grand Trunk Pac. Ry., Winnipeg, Man. | D. B. Sebastian, C. R. I. & P. Ry., 72d La Salle Station, Chicago, Ill. | J. McManamy, Pere Marquette Ry., Grand Rapids, Mich. |
| Annual meeting, Hotel Patten, Chattanooga, Tenn., May 15 to 18, 1911. | | | | |
| 1908—International Railway General Foremen's Association. | C. H. Voges, Big 4 Ry. Bellefontaine, O. | T. F. Griffin, Big 4 Ry., Indianapolis, Ind. J. A. Boyden, Erie R. R., Cleveland, O. E. A. Murray, C. & O. Ry., Lexington, Ky. H. D. Kelley, C. & N. W. Ry., Chicago, Ill. | L. H. Bryan, D. & I. R. R. R., Two Harbors, Minn. | L. H. Bryan, D. & I. R. R. R., Two Harbors, Minn. |
| Next convention, Chicago, Ill., July 25, 26, 27, 1911. | | | | |
| 1909—Iowa Railway Club. | W. H. Given, C., R. I. & P. Ry. Grand Rapids, Ia. | L. M. Shipley, C. G. W. Ry., Des Moines, Ia. Wm. Clopper, Wabash Ry., Des Moines, Ia. H. T. Bentley, C. R. I. & P. Ry., Des Moines, Ia. C. F. Miley, C. & N. W. Ry., Des Moines, Ia. | W. B. Harrison, Union Station, Des Moines, Ia. | C. C. Chapin, C., R. I. & P. Ry., Des Moines, Ia. |
| Regular meetings 2d Friday of each month, July and August excepted. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1910—Maintenance of Way Master Painters' Association. (United States and Canada.) Annual Convention, Mono | J. S. Rice, L. S. & M. S. Ry., Elkhart, Ind. ngahela House, Pittsb | J. A. Johanson, U. P. R. R., Omaha, Neb. urg, Pa., October 17, 18, | H. J. Barkley, Ill. Cent. R. R. Carbondale, Ill. 19, 1911. | H. J. Barkley, Ill. Cent. R. R., Carbondale, Ill. |
| 1911—Master Car and Locomotive Painters' Association of the United States and Canada. Annual meeting, Atlantic | John H. Pitard, Mob. & Ohio Ry., Whistler, Ala. City, September 12, 13, | J. T. McCracken, Interborough Co., New York City. John Hartley, A. T. & S. F. Ry., Topeka, Kans. 14 and 15, 1911. | A. P. Dane, B. & M. R. R., Reading, Mass. | A. P. Dane, B. & M. R. R., Reading, Mass. |
| 1912—Masters Car Builders' Association. Annual meeting, Atlant | T. H. Curtis, L. & N. R. R., Louisville, Ky. ic City, N. J., June 19, | A. Stewart, Southern Ry., Washington, D. C. C. E. Fuller, U. P. R. R., Omaha, Neb. D. F. Crawford, Penna. Lines, Pittsburg, Pa. 20, 21, 1911. | J. W. Taylor, 390 Old Colony Bldg., Chicago, Ill. | J. S. Lentz, L. V. R. R., So. Bethlehem, Pa. |
| 1913—Mechanical & Manufacturers' Club of Atlanta. | L. A. Ransom, Atlanta, Ga. | L. C. Bullington, Atlanta, Ga. J. O. Bailey, Atlanta, Ga. O. M. Ezell, Atlanta, Ga. | E. A. Werner, Candler Bulding, Atlanta, Ga | S. R. Jacobs, Atlanta, Ga. |
| 1914—National Association of Railway Commissioners. Annual meeting, Washin | R. Hudson Burr, Tallahassee, Fla. gton, D. C., October 10, | Chas. F. Staples, St. Paul, Minn. O. P. Gothlin, Columbus, O. 1911. | Wm. H. Connolly, Washington, D. C. Wm. Kilpatrick, Asst. Springfield, Ill. | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1915— | | | | |
| 1916—New England Railroad Club. | J. A. Droege, N. Y. N. H. & H. R. R., Providence, R. I. | R. D. Smith, B. & A. R. R., Boston, Mass. | G. H. Frazier, 10 Oliver St., Boston, Mass. | C. W. Sherburne, 53 OliverSt., Boston, Mass. |
| Regular meetings 2d Tuesday in each month except ing months of June, July, Aug. and Sept. | | | | |
| 1917—New York Railroad Club. | H. S. Hayward, Penna. R. R., Jersey City, N. J. | Frank Hedley, Interborough R. T. Co., New York, N. Y. W. J. Harahan, Erie R. R., New York, N.Y. E. Chamberlain, N. Y. Cent. Lines, New York, N. Y | H. D. Vought, 95 Liberty St., New York, N. Y. | R. M. Dixon, 2 Rector St., New York, N.Y. |
| Regular meeting, evening of the 3d Friday of March, April and May, at 29 West 39th St., New York, N. Y. September, October, November, December. January, February, | | | | |
| 1918—Northern Central Association of Railroad Commissioners. | C. L. Glasgow, Lansing, Mich. | | Wm. Kilpatrick, Springfield, Ill. | |
| 1919— | | | | |
| 1920—Official Classification Committee. | F S. Holbrook, Chairman, 143 Liberty St., New York, N. Y. | | O. F. Lovenberg, 143 Liberty St., New York, N.Y. | |
| 1920a—Omaha Railway Club. | E. C. Griffin, C. & N. W. Ry., Omaha, Neb. | W. E. Bock, C. M. & St. P. Ry., Omaha, Neb. | H. Maulick, Omaha, Neb. | D. B. Allan, U. P. R. R., Omaha, Neb. |
| Regular meeting, 2d Wednesday of each month. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1921—Railroad Refrigerator Service Associat on.<br>Regular meetings 2d We | W. I. Stine, Chairman, Mo. Pac. Ry., St. Louis, Mo.<br>nesday in January. | May and September. | E. F. McPike, 1 Park Row, Chicago, Ill. | E. F. McPike, 1 Park Row, Chicago, Ill. |
| 1922—Railway Appliances Association, The.<br>Next meeting, Chicago, | R. E. Belknap. 1007 McCormick Bldg., Chicago Ill.<br>Ill., March 18 to 23, 1912. | A. P. Van Schaick, 72 West Adams St., Chicago, Ill, | John N. Reynolds, 417 So. Dearborn St., Chicago, Ill. | John N. Reynolds, 417 So. Dearborn St., Chicago, Ill. |
| 1923—Railway Business Association.<br>Annual Meeting, Novem | Geo. A. Post, 2 Rector St., New York, N. Y.<br>ber 22, 1911. | H. H. Westinghouse, New York, N. Y<br>O. H. Cutler, New York, N. Y.<br>W. H. Marshall, New York, N. Y.<br>E. S. S. Keith, Sagamore, Mass.<br>A. H. Mulliken, Chicago, Ill.<br>O. P. Letchworth, Buffalo, N. Y.<br>A. M. Kittredge, Dayton, O. | Frank W. Noxon, 2 Rector St., New York, N. Y. | Chas. A. Moore, 85 Liberty St., New York, N. Y. |
| 1924—Railway Club of Pittsburg.<br>Regular meetings, at Mo and August. | F. R. McFeatters, Union R. R., Port Perry, Pa.<br>nongahela House, Pitt | Wm. Elmer, P. R. R., Pittsburg. Pa.<br>A. G. Mitchell, P. R. R., Pittsburg. Pa.<br>sburg, Pa., 4th Friday | C. W. Alleman, Pittsburg, Pa.<br>of each month at 8 | J. D. McIlwain, Pittsburg, Pa.<br>P.M., except June, July |
| 1924a—Railway Electrical Supply Manufacturers' Association.<br>Next meeting, Novembe | A. C. Moore, 150 Michigan Ave., Chicago, Ill.<br>r, 1911. | H G. Thompson, Edison Co., Orange, N. J.<br>G. H. Porter, West. Elec. Co., Chicago, Ill. | J. Scribner, 1021 Monadnock, Chicago, Ill. | Edward Wray, 92 La Salle St., Chicago, Ill. |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1925—Railway Signal Association. | C. E. Denney, L. S. & M. S. Ry., Cleveland, O. | C. C. Anthony, Penna. R. R., Philadelphia, Pa. B. H. Mann, Mo. Pac. Ry., St. Louis, Mo. | C. C. Rosenberg, Times Bldg., Bethlehem, Pa. | C. C. Rosenberg, Times Bldg., Bethlehem, Pa. |
| Next meeting, New York, N. Y., June 13, 14, 1911. Annual meeting, Colorado Springs, Col., October 10, 11, 12, 1911. | | | | |
| 1926—Railway Storekeepers' Association | J. H. Waterman, C., B. & Q. Ry., Galesburg, Ill. | W. F. Jones, N. Y. C. & H. R. R. R., New York, N. Y. J. R. Mulroy, St. L. & S. F. R. R., Springfield, Mo. | J. P. Murphy, L. S. & M. S. Ry., Box "C," Collinwood, O. | J. P. Murphy, L. S. & M. S. Ry., Box "C," Collinwood, O. |
| Annual meeting, Milwaukee, Wis., May 22, 23 and 24, 1911. | | | | |
| 1927—Railway Supply Manufacturers' Association, The. | E. L. Adreon, American Brake Co., St. Louis, Mo. | B. E. D. Stafford, Flannery Bolt Co., Pittsburg, Pa. | John D. Conway, 2155 Oliver Bldg., Pittsburg, Pa. | H. I. Lord, Detroit Lubricator Co., Detroit, Mich. |
| Next annual meeting, Atlantic City, N. J., June 14 to 21, 1911. | | | | |
| 1928—Railway Telegraph and Telephone Appliance Association. | P. W. Miller, Chairman, Kerite Insulated Wire Co., 30 Church St., N. Y. City. | A. P. Eckert, Vice-Chairman, National India Rubber Co., 42 B'way, N. Y. City. | H. M. Buck, Railroad Supply Co., 30 Church St., N. Y. City. | H. M. Buck, Railroad Supply Co., 30 Church St., N. Y. City. |
| Next annual meeting, Boston, Mass., June 19 to 23, 1911. | | | | |
| 1929—Richmond Railroad Club. | H. M. Boykin, S. A. L. Ry., Richmond, Va. | E. H. Lea, Southern Ry., Richmond, Va | F. O. Robinson, C. & O. Ry., Richmond, Va. | F. O. Robinson, C. & O. Ry., Richmond, Va. |
| Meetings 2d Friday night in each month except June, July & August. at 8.30 P. M. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
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| 1931—RoadMasters' and Maintenance of Way Association | T. Thompson, A., T. & S. F. Ry., Joliet, Ill. | L. C. Ryan, C. & N. W. Ry., Sterling, Ill. D. E. Lynch, C., B. & Q. Ry., Alliance, Neb. | Walter E. Emery, P. & P. U. Ry., Peoria, Ill. | Walter E. Emery, P. & P. U. Ry., Peoria, Ill. |
| Annual Convention, St. Louis, Mo., September 12-15, 1911. | | | | |
| 1931a—Road Masters Association of Texas. | F. T. O'Dowd, G. C. & S. F. Ry., Temple, Tex. | B. E. Mosher, I. & G. T. R. R., Palestine, Tex. | H. Hemkens, St. L. S. W. Ry. Corsicana, Tex. | H. Hemkens, St L. S. W. Ry., Corsicana, Tex. |
| 1932—St. Louis Railway Club. | H. J. Pfeifer, Term. Rd. Assn., St. Louis, Mo. | C. Burlingame, Wig Ferry Co., St. Louis, Mo. A. L. Pollard, M. & O. R. R., East St. Louis, Ill. F. A. McArthur, St L. & S. F. R. R., St. Louis, Mo | B. W. Frauenthal, Union Station St. Louis, Mo. | C. H. Scarritt, St. Louis, Mo. |
| Regular meetings 2d Friday in each month except June, July and August. | | | | |
| 1933 — Short Line Railroad Association. | Frank S. Smith, P., S. & N. R. R. Co., New York, N. Y. | Jas. S. Norris, Md. & Penna. R. R., Baltimore, Md. | John N. Drake, 60 Wall St., New York, N. Y. | John N. Drake, 60 Wall St., New York, N. Y. |
| Annual meeting 2d Tuesday in December. | | | | |
| 1934—Signal Appliance Association. | A. F. Klink, Chairman, 600 Orleans St., Chicago, Ill | H. M. Buck, Vice-Chair., 30 Church St., New York, N. Y. | F. W. Edmunds, 3868 Park Ave., New York, N. Y. | H. M. Sperry, P. O. Box 1052, Rochester, N. Y. |
| Annual meeting, Colorado Springs, Col., October 10, 11, 12, 1911. | | | | |
| 1935—Society of Railway Financial Officers. | Geo. H. Crosby, C. R. I. & P. Ry., Chicago Ill. | S. L. Shannon, Intercolonial Ry., Moncton, N. B. C. W. Rhodes, B. & O. R. R., Baltimore, Md. | C. Nyquist, C. R. I. & P. Ry., Chicago, Ill. | C. Nyquist, C. R. I. & P. Ry., Chicago, Ill. |
| Annual meeting, St. Paul Hotel, St. Paul, Minn., September 12, 13 and 14, 1911. | | | | |

| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
|---|---|---|---|---|
| 1936—Southern and Southwestern Railway Club. | A. J. Poole, S. A. L. Ry., Portsmouth, Va. | J. F. Emerson, C. of Ga. R. R., Macon, Ga. C. H. Rae, L. & N. R. R., Louisville, Ky. W. H. Dooley, Q. & C. System, Ludlow, Ky. | A. J. Merrill, 218 Prudential Bldg. Atlanta, Ga. | Horace Parker, 525 Candler Bldg., Atlanta, Ga. |
| Regular meetings 3d Thursdays in January, March, May, July, September; Thursday in November, at Mechanical & Manufacturers Club, Atlanta, Ga. | | | | annual meeting 3d |
| 1937—Southern Association of Car Service Officers. | C. F. Groves, C. of Ga. R. R., Savannah, Ga. | J. T. Maney, N. C. & St. L. Ry., Nashville, Tenn. | E. W. Sandwich, W. Ry. of Ala., Montgomery, Ala. | J. H. O'Donnell, N. O. Gt. Nor. R. R., Bogalusa, La. |
| Next meeting, October, 1911. | | | | |
| 1937a-Terminal Officials' Association of Chicago. | W. D. Dunning, Ill. Cent. R. R. Chicago, Ill. | J. W. Callahan, Ind. Harbor R. R., Chicago, Ill. H. W. Ballou, Wabash R. R. Chicago, Ill. | W. B. Gibbs, Mich. Cent. R. R., Chicago, Ill. | W. J. O'Brien, Chicago Jct. Ry., Chicago, Ill. |
| Regular meetings 2d Tuesday of each month. | | | | |
| 1937b—The Toledo Transportation Club. | Thos. Conlon, M. C. R. R., Toledo, O. | W. H. Blank, American Can Co., Toledo, O. | L. G. Macomber, Woolson Spice Co., Toledo, O. | E. L. Adams, N. Y. C. F. F. Lines, Toledo, O. |
| Annual meeting, 1st Saturday in May, 1911. | | | | |
| 1938—Train Dispatchers' Association of America. | F. C. Dow, C. M. & P. S. Ry., Tacoma, Wash. | J. B. Alvey, Ill. Cent. R. R., Fulton, Ky. | J. F. Mackie, C., R. I. & P. Ry. Room 921, La Salle Sta., Chicago, Ill. | J. F. Mackie, C., R. I. & P. Ry., Room 921, La Salle Sta., Chicago, Ill. |
| Annual meeting, Baltimore, Md., June 20, 1911. | | | | |
| 1939—Traveling Engineers' Association, The. | F. C. Thayer, So. Ry., Atlanta, Ga. | Wm. C. Hayes, Erie R. R., New York, N. Y. W. H. Corbett, Mich. Cent. R. R., Jackson, Mich. F. P. Roesch, E. P. & S. W. R. R., Douglas, Ariz. | W. O. Thompson, N. Y. C. & H. R. R. R., Buffalo, N. Y. | C. B. Conger, 224 So. Prospect St., Grand Rapids, Mich. |
| Annual meeting, August 29 and September 1, 1911. | | | | |

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| NAME OF ASSOCIATION. | PRESIDENT. | VICE-PRESIDENT. | SECRETARY. | TREASURER. |
|---|---|---|---|---|
| 1940—Trunk Line Association. 143 Liberty St., New York, N. Y. | C. C. McCain, Chairman, New York, N. Y. | ———, V.-Chman. Frt. Dept. C. L. Hunter, V.-Chman. Pass. Dept. New York, N. Y. | Jas. Bloomingdale, Freight Dept. 143 Liberty St., New York, N. Y. | H. C. Blye, Gen. Agt., New York, N. Y. |
| 1941—Western R.R. Association | Albert J. Earling. | | Edward P. Amory, 122 So. Michigan Ave., Chicago, Ill. | George S. Payson. |
| Annual meeting 2d Tuesday in January. | | | | |
| 1942—Western Railway Club. | J. F. De Voy, C., M. & St. P. Ry., W. Milwaukee, Wis. | C. B. Young, C., B. & Q. Ry., Chicago, Ill. T. H. Goodnow. L. S. & M. S. Ry., Chicago, Ill. | J. W. Taylor, 390 Old Colony Bldg., Chicago, Ill. | J. W. Taylor, 390 Old Colony Bldg., Chicago, Ill. |
| Regular meetings 3d Tuesday each month, except June, July and August. | | | | |
| 1943—Western Society of Engineers 1735 Monadnock Block, Chicago, Ill. | O. P. Chamberlain, 1 8 So. La Salle St., Chicago, Ill. | W. C. Armstrong. 226 W. Jackson Boul'vd, Chicago, Ill. C. R. Dart, 76 West Monroe St., Chicago, Ill. L. O. Baker, Urbana, Ill. | J. H. Warder. Monadnock Blk., Chicago, Ill. | A. Reichmann, Commercial Bank Bld. Chicago, Ill. |
| Annual meeting, January. Regular meetings 1st Wednesday, extra meetings generally 3d Wednesday of each month, except July and Aug. | | | | |
| 1944—Wood Preservers' Association. | Jno. T. Logan, Texarkana, Ark. | Andrew Gibson, Paradise, Mont. R. J. Calder, Galveston, Tex. D. Burkhalter, Bradford, Pa. | F. J. Angier, 1033 First National Bank Bldg., Chicago, Ill. | F. J. Angier, 1033 First National Bank Bldg., Chicago, Ill. |
| Annual meeting, January, 1942. | | | | |

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